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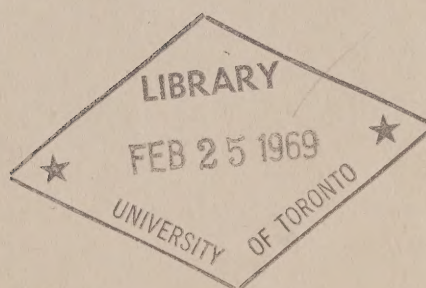
CANADA

[General publications]

[6-1] ENERGY SUPPLY AND DEMAND BALANCES

1955-1967

Consolidation of Historical Data



National Energy Board

Ottawa, 1968

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ENERGY SUPPLY AND DEMAND BALANCES
1955-1967

Consolidation of Historical Data

In the course of the Board's studies relating to energy supply and demand forecasts, historical data were first assembled from various sources. The consolidation of these data constituted an integral part of the research and was considered to prove of possible value to others engaged in such studies. For this reason it was thought useful to publish the historical material as a separate document and to make the information available to industry and others interested in the subject matter.

The tabulations have been assembled primarily from Dominion Bureau of Statistics publications although, particularly in the case of Petroleum, a considerable amount of material collected and published by the Provinces has also been used. Presentation of the statistics in the form of supply and demand balances involved, in some cases, judicious selection and interpretation of data.

The compilation of statistics has undergone significant developments during the period covered by this document and it appeared impracticable to display all the detailed references used in the preparation of the supply and demand balances quoted. In preparing the material endeavours were first made to establish a systematic structure for the physical flow of energy from supply source to end-user in the economy, and the available statistics were then matched to the actual physical flow of energy in the form of statistical information flow diagrams. For purposes of illustration, schematic information flow diagrams showing data for the year 1965 are included in the respective Appendices to this document.

The summary references presented in the Appendices should provide a detailed guide to the derivation of the individual figures quoted in the various blocks of the 1965 statistical information flow charts. While variations in the compilations occur from year to year, particularly where a relatively longer period is surveyed, the analysis should serve as an illustration of the accounting practices followed in the presentation of the supply and demand balances.

Considerable effort was expended in blending the various reports and this involved, in some instances, a number of major adjustments to published data. For example, in the case of Petroleum, amendments were made in the figures given for "Net Sales in Canada" as reported to DBS by the refiners and marketers surveyed, which are included in the publication "Refined Petroleum Products". Allowance has been made in the Petroleum Supply and Demand Balances for the imports and exports of products as reported by the External Trade Division of DBS. Provincial Government reports were used for statistics on the production of crude oil and natural gas liquids and for the study of local inventory figures. The various Provincial reports also required detailed analysis to allow their integration, particularly in the area of interprovincial movements of crude oil and natural gas liquids.

In the case of Coal and Coke, Electricity and Natural Gas, the problems involved in the construction of supply-demand balances were somewhat less complex, with most of the basic data being drawn from the following DBS publications:

1. "The Coal Mining Industry"
2. "Electric Power Statistics", Volume II
3. "Gas Utilities"
4. "Crude Petroleum and Natural
Gas Production"

The supply-demand balances at one time compiled and disseminated by the Dominion Coal Board were also considered helpful.

In the case of the Electricity statistics, the concept of gross generation has been introduced in the tabulations presented in this document. The DBS publication "Electric Power Statistics", Volume II, presents data beginning at the stage of "net" generation. In the accounting herein, allowance is made for "station service" in calculating gross generation on the basis of the published "net" generation figures. In the case of Canada as a whole "station service" was computed at the rate of 0.75 per cent of net hydro generation and 6.5 per cent of net thermal generation. It is realized that some thermal stations may require different volumes of power for station service under varying conditions, and the figures in the tabulations are consequently presented merely as generalized aggregate assessments only, subject to review as circumstances warrant.

The statistics assembled in this document are presented as follows:

- Appendix A - Petroleum Supply and Demand
Balances, 1955-1967
- Appendix B - Natural Gas Supply and Demand
Balances, 1955-1967
- Appendix C - Coal and Coke Supply and Demand
Balances, 1955-1967
- Appendix D - Electrical Energy Supply and
Demand Balances, 1955-1967

The data quoted are based on material released up to mid-1968 and consequently some of the preliminary numbers quoted may be subject to amendment.

The tabulations presented here are for Canada as a whole and for the following main subdivisions:

Newfoundland

Prince Edward Island

Nova Scotia

New Brunswick

 Total Maritime Provinces

 Total Atlantic Provinces

Quebec

Ontario

Manitoba

Saskatchewan

Alberta

 Total Prairie Provinces

British Columbia

Yukon and Northwest Territories

In the case of Natural Gas, supplies in the Atlantic region have not been available except for small volumes produced in New Brunswick. Appendix B consequently includes a tabulation for that Maritime Province only.

In the case of Petroleum, a breakdown of information into provincial statistics in the Atlantic region would violate the Statistics Act by disclosing individual company information, and consequently the data are provided only for the Atlantic Provinces as a whole.

The Petroleum supply and disposition tabulations include not only crude oil, condensate and natural gas liquids, but also refined petroleum products. These were compiled from Dominion Bureau of Statistics data, Provincial Government reports and monthly reports from those pipe line companies which come under the Board's jurisdiction.

For purposes of illustrating the historical developments presented in the statistical tabulations the following graphs, covering the period 1955-1967 for Canada as a whole, are also included in the respective Appendices:

- Figure 1 - Petroleum: (a) Production
(b) Imports
(c) Total Supplies
- Figure 2 - Petroleum: (a) Total Demand
(b) Domestic Demand
(c) Exports
- Figure 3 - Petroleum: Demand for
(a) Motor Gasoline
(b) Middle Distillates
(c) Heavy Fuels
(d) Other Crude and Products
- Figure 4 - Natural Gas: (a) Net Production
(b) Processing Loss,
Field Use, etc.
(c) Marketable Pipe Line Gas
- Figure 5 - Natural Gas: (a) Total Demand
(b) Domestic Demand
(c) Exports
- Figure 6 - Natural Gas: Demand for
(a) Residential Use
(b) Commercial Use
(c) Industrial Use (including
Thermal Electric Use)
- Figure 7 - Coal: (a) Production
(b) Imports
(c) Total Supply
- Figure 8 - Coal: (a) Total Demand
(b) Domestic Demand
(c) Exports
- Figure 9 - Coal: Demand for
(a) Transport
(b) Space-Heating
(c) Industrial Use
(d) Thermal Electric Use

Figure 10 - Electricity (a) Hydro Generation
 (b) Conventional Thermal
 Generation
 (c) Nuclear Generation
 (d) Total Net Generation

Figure 11 - Electricity (a) Generation by Utilities
 (b) Generation by Industries
 (c) Total Net Generation
 (d) Imports

Figure 12 - Electricity Demand for
 (a) Residential and
 Commercial Use
 (b) Industrial Use
 (c) Losses and Free Service
 (d) Total Domestic Demand

Acknowledgement is made of the assistance and advice provided by the Dominion Bureau of Statistics and the Provinces in relation to the specific queries raised from time to time as use was being made of their material. The main contribution, by the staff of the National Energy Board, has been the provision of a consolidation of the statistics available prepared in the manner outlined in the foregoing paragraphs.

APPENDIX A

PETROLEUM

FIGURE I
PETROLEUM SUPPLY
CANADA
1955 - 1967

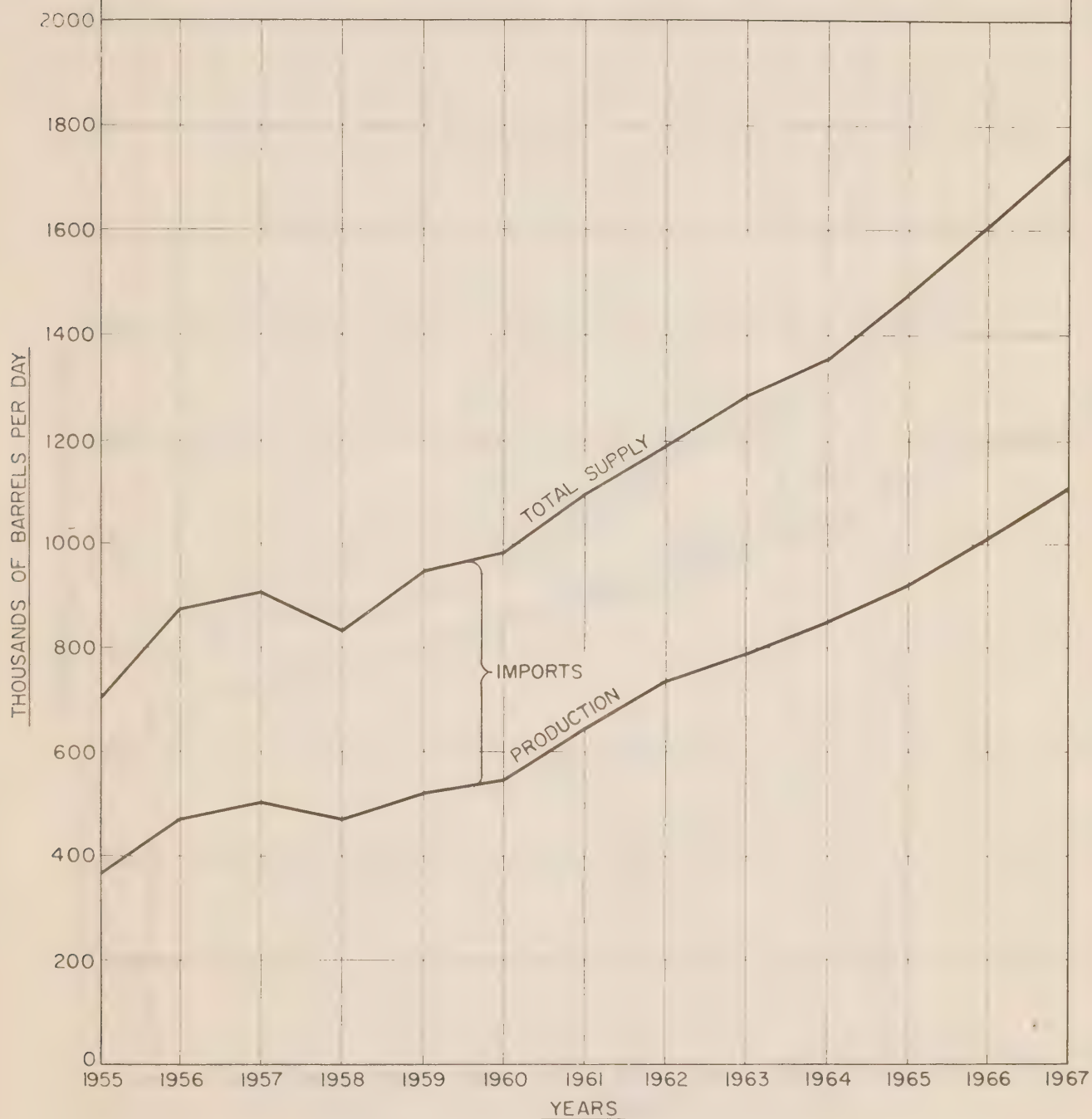


FIGURE 2
PETROLEUM DEMAND
CANADA
1955-1967

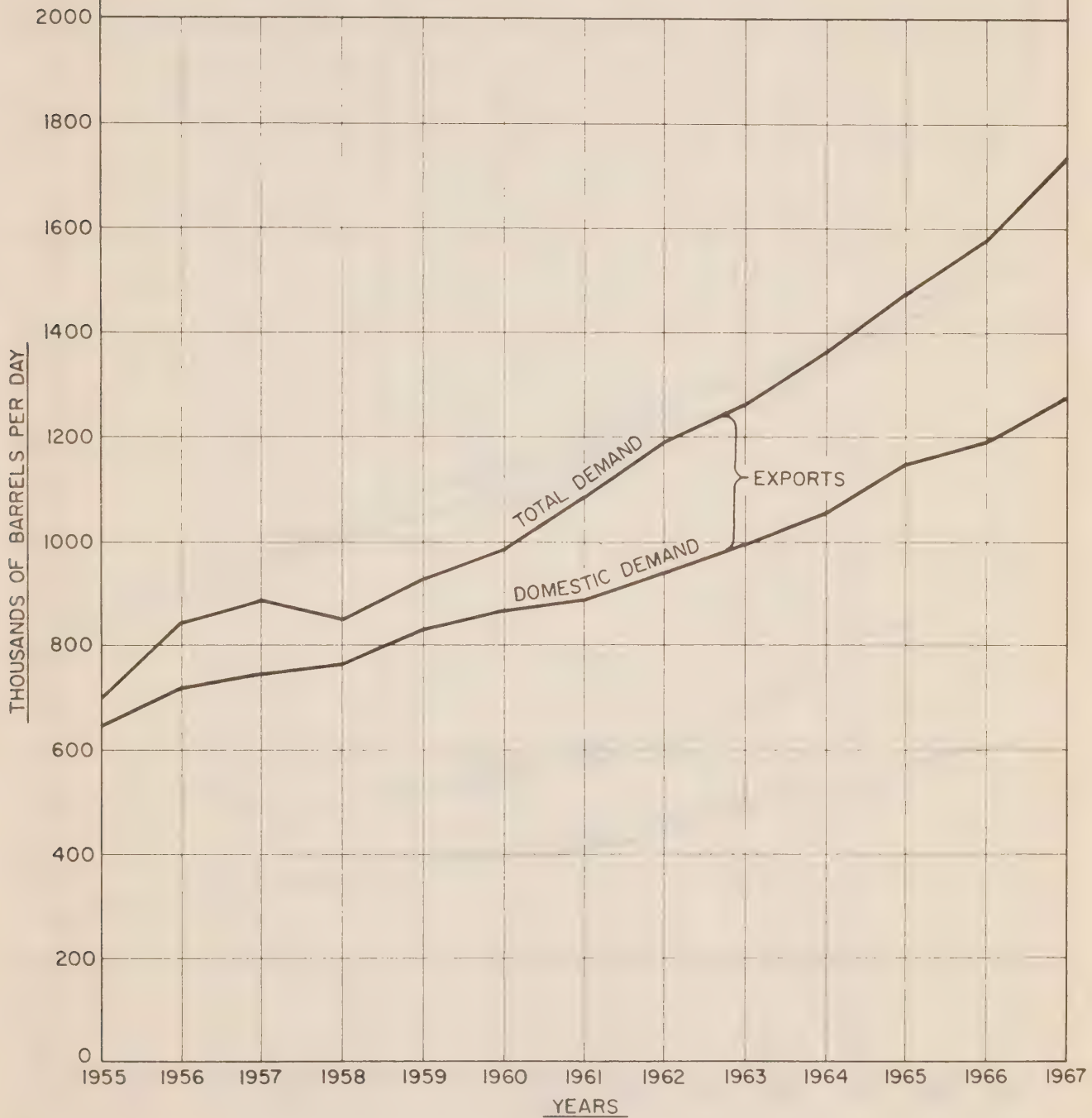
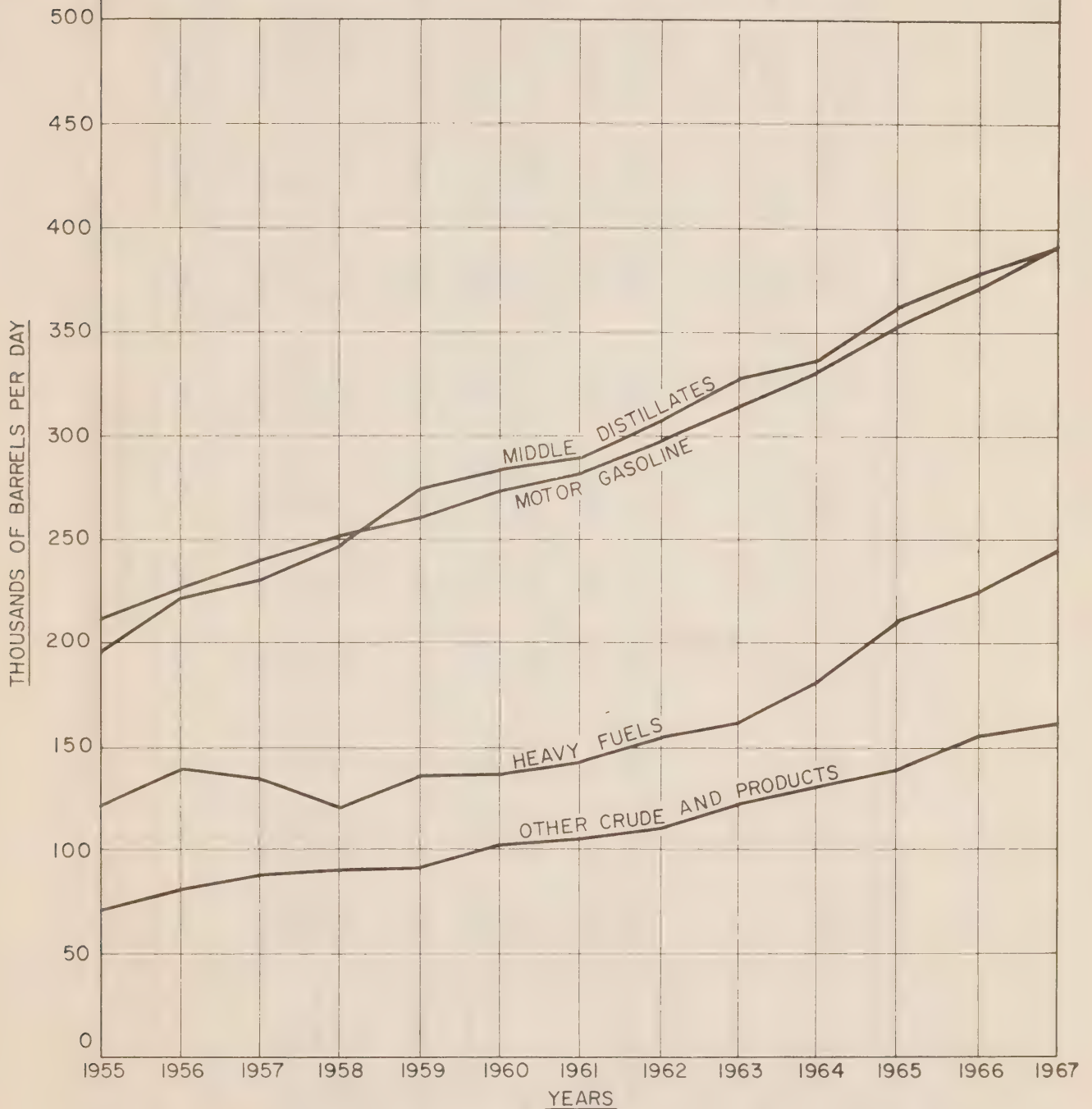


FIGURE 3
SECTOR DEMAND FOR PETROLEUM
CANADA
1955 - 1967



Petroleum Supply and Demand Balance, Canada, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
Demand													
Net Sales													
-Motor gasoline	210.5	226.8	240.2	252.4	262.7	274.4	281.6	297.0	315.7	332.6	353.1	372.9	392.3
-Middle distillates	196.6	222.8	230.9	247.0	274.0	284.1	289.4	307.1	328.1	336.1	361.6	373.2	392.5
-Heavy fuels	122.2	138.1	133.1	114.5	136.3	136.6	140.9	154.5	162.8	182.7	211.8	220.5	244.6
-Other crude & products	71.5	80.8	87.4	90.0	92.9	103.0	106.2	109.1	121.0	130.5	138.2	155.2	161.5
Total Net Sales	<u>600.8</u>	<u>668.5</u>	<u>691.6</u>	<u>707.9</u>	<u>765.9</u>	<u>798.1</u>	<u>818.1</u>	<u>867.7</u>	<u>927.6</u>	<u>981.9</u>	<u>1,064.7</u>	<u>1,121.8</u>	<u>1,190.9</u>
Industry consumption and losses													
	44.2	49.4	52.6	55.3	61.8	61.9	69.0	70.5	70.5	74.6	79.9	81.0	86.0
Total Domestic Demand	<u>645.0</u>	<u>717.9</u>	<u>744.2</u>	<u>763.2</u>	<u>827.7</u>	<u>860.0</u>	<u>887.1</u>	<u>938.2</u>	<u>998.1</u>	<u>1,056.5</u>	<u>1,144.6</u>	<u>1,202.8</u>	<u>1,276.9</u>
Exports													
-Crude oil & equivalent	45.7	115.7	151.3	81.5	92.4	113.0	183.9	236.0	248.2	277.9	295.6	347.6	414.8
-Products	2.9	8.3	12.1	4.7	6.4	9.9	10.8	16.4	16.9	25.5	29.7	38.1	46.1
Total Demand	<u>693.6</u>	<u>841.9</u>	<u>907.6</u>	<u>849.4</u>	<u>926.5</u>	<u>982.9</u>	<u>1,081.8</u>	<u>1,190.6</u>	<u>1,263.2</u>	<u>1,359.9</u>	<u>1,469.9</u>	<u>1,588.5</u>	<u>1,737.8</u>
Supply													
Net Production (1)													
-Crude oil & ngl	360.4	475.9	505.2	462.5	522.7	543.8	643.1	736.2	756.5	851.3	920.7	1,012.9	1,108.3
Imports													
-Crude oil & equivalent	238.4	291.9	306.6	290.0	315.9	343.0	365.1	368.5	404.8	392.3	395.1	434.4	447.0
-Products	102.9	102.0	95.0	83.4	106.5	96.2	80.7	83.0	92.7	111.8	162.5	163.8	187.1
Transfers													
-Crude oil & ngl	-	-	-	-	-	-	-	-	-	-	-	-	-
-Products	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Receipts													
-Raw material additives	6.0	6.9	1.1	1.0	0.6	0.7	3.6	0.9	0.5	0.8	0.5	0.5	0.5
Total Supply	<u>707.7</u>	<u>876.7</u>	<u>907.9</u>	<u>836.9</u>	<u>945.7</u>	<u>983.7</u>	<u>1,092.5</u>	<u>1,188.6</u>	<u>1,284.5</u>	<u>1,356.2</u>	<u>1,478.8</u>	<u>1,611.6</u>	<u>1,742.9</u>
Inventory change and unaccounted for													
Runs to still	+14.1	+34.8	+0.3	-12.5	+19.2	+0.8	+10.7	-2.0	+21.3	-3.7	+8.9	+23.1	+5.1
	<u>542.4</u>	<u>945.2</u>	<u>660.4</u>	<u>663.4</u>	<u>739.2</u>	<u>766.5</u>	<u>811.3</u>	<u>849.3</u>	<u>908.3</u>	<u>935.5</u>	<u>972.8</u>	<u>1,042.0</u>	<u>1,066.8</u>

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment.

Sources: DBS "Refined Petroleum Products", and "Trade of Canada"; Provincial Oil and Gas Reports

(T74-68-1)

Appendix A

Petroleum Supply and Demand Balance, Atlantic Provinces, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
Demand													
Net Sales	16.2	17.0	17.5	18.4	18.9	21.0	20.4	21.9	22.8	24.6	26.3	28.1	29.4
-Motor gasoline	19.2	22.5	24.8	26.7	28.7	31.7	35.4	36.7	40.1	42.0	45.7	48.3	54.2
-Middle distillates	14.8	15.8	18.0	14.7	18.6	24.4	24.8	26.9	28.0	31.8	33.6	34.2	38.3
-Heavy fuels	5.8	6.6	6.1	7.2	8.1	8.2	7.9	7.6	8.0	9.2	9.7	10.4*	10.9*
-Other crude & products	56.0	61.9	66.4	67.0	74.3	85.3	88.5	93.1	98.9	107.6	115.3	121.0	132.8
Total Net Sales	2.0	3.0	4.0	3.2	3.3	5.4	6.6	6.6	6.7	7.9	8.1	8.4	9.2
Industry consumption and losses	58.0	64.9	70.4	70.2	77.6	90.7	95.1	99.7	105.6	115.5	123.4	129.4	142.0
Total Domestic Demand													
Exports	0.3	0.2	1.8	0.3	1.0	0.7	0.4	2.2	4.3	2.5	0.9	1.9	3.4
-Crude oil & equivalent													
-Products	58.3	65.1	72.2	70.5	78.6	91.4	95.5	101.9	109.9	118.0	124.3	131.3	145.4
Total Demand													
Supply													
Net Production (1)													
-Crude oil & ngl													
-Crude oil & equivalent	16.9	30.2	40.5	43.2	47.1	74.1	84.3	85.8	95.9	108.9	102.8	110.1	110.0
-Products	31.9	27.2	25.6	22.0	28.8	19.2	18.2	17.5	16.9	21.3	31.5	36.3	45.0
Transfers													
-Crude oil & ngl	9.7	7.5	5.6	3.4	3.6	0.1	-2.1	-2.1	-4.3	-9.2	-11.2	-10.4	-8.5
-Products													
Other Receipts	0.1	0.2	0.1										
-Raw material additives	58.6	65.1	71.8	68.6	79.5	93.4	100.4	101.2	108.5	121.0	123.1	136.0	146.5
Total Supply													
Inventory change and unaccounted for	+0.3	-	-0.4	-1.9	+0.9	+2.0	+4.9	-0.7	-1.4	+3.0	-1.2	+4.7	+1.1
Runs to still 1955-57 included with que., 1958 calculated	-	-	-	54.9	47.3	72.8	85.3	86.7	96.2	105.7	105.0	109.2	109.3

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment

.. Less than 50 barrels a day

Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

*LPG component estimated

(T74-68-1)

Appendix A

Petroleum Supply and Demand Balance, Quebec, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales													
-Motor gasoline	40.1	44.8	49.0	52.1	55.1	57.2	61.4	65.6	70.5	75.9	83.2	88.0	95.8
-Middle distillates	54.5	57.8	58.0	64.9	72.3	75.3	76.6	89.7	96.8	98.4	107.0	112.0	119.5
-Heavy fuels	38.5	43.8	43.7	43.6	54.8	52.0	54.2	59.5	63.3	72.0	90.2	95.0	107.1
-Other crude & products	16.6	18.8	18.1	20.1	21.2	24.1	26.1	27.8	30.6	35.5	35.9	42.3*	44.6*
Total Net Sales	149.7	165.2	168.8	180.7	203.4	208.6	218.3	242.6	261.2	281.8	316.3	337.3	367.0
Industry consumption and losses	12.3	15.0	16.6	17.5	18.2	18.0	18.3	19.9	22.1	21.5	22.2	22.9	22.9
Total Domestic Demand	162.0	180.2	185.4	198.2	221.6	226.6	236.6	262.5	283.3	303.3	338.5	360.2	389.9
Exports													
-Crude oil & equivalent	-	-	-	-	-	-	-	-	-	-	-	-	-
-Products	0.5	0.7	2.5	1.2	0.9	1.0	0.9	0.3	0.1	2.0	1.1	0.8	1.3
Total Demand	162.5	180.9	187.9	199.4	222.5	227.6	237.5	262.8	283.4	305.3	339.6	361.0	391.2
Supply													
Net Production (1)													
-Crude & ngl	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports													
-Crude oil & equivalent	200.4	241.6	246.4	239.0	261.4	259.0	273.1	281.0	306.9	282.1	290.5	322.8	335.8
-Products	30.9	28.0	26.4	28.3	40.4	42.9	37.9	40.6	50.2	60.8	89.7	87.5	99.7
Transfers													
-Crude oil & ngl	-6.4	-5.0	-3.0	-3.0	-4.6	-0.4	-0.2	..	0.1	0.4	1.2	1.3	1.6
-Products	-60.9	-72.3	-75.6	-61.9	-67.6	-68.9	-65.9	-62.3	-66.4	-38.4	-40.5	-46.1	-52.3
Other Receipts													
-Raw material additives	0.3	0.5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total Supply	164.3	192.8	194.3	202.5	229.7	232.7	245.0	259.4	290.9	305.0	341.0	365.6	384.9
Inventory change and unaccounted for	1.8	+11.9	6.4	3.1	+7.2	+5.1	-7.5	-3.4	+7.5	-0.3	+1.4	+4.6	-6.3
Runs to still - 1955-57 incl. Atlantic Provinces	210.3	263.5	282.7	222.0	257.1	259.0	269.4	282.1	300.5	285.7	290.4	321.0	337.2

*LPG component estimated

(p) Preliminary
(1) Net Production excludes return to formation and transfers to gas enrichment
.. Less than 50 barrels a day

Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

(T74-68-1)

Petroleum Supply and Demand Balance, Ontario, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales													
-Motor gasoline	79.3	86.7	91.4	95.2	100.2	102.9	107.4	112.1	118.6	124.6	130.7	137.2	143.7
-Middle distillates	69.5	83.6	87.1	94.8	105.3	108.2	108.8	108.4	113.9	113.8	123.0	121.0	126.4
-Heavy fuels	25.0	30.3	29.5	27.7	31.3	33.6	35.9	42.0	48.1	51.7	59.1	60.7	64.7
-Other crude & products	27.6	29.5	33.4	34.3	33.1	36.8	39.5	39.0	42.8	46.1	50.2	53.4*	56.1*
Total Net Sales	201.4	230.1	241.4	252.0	269.9	281.5	291.6	301.5	323.4	336.2	363.0	372.3	390.9
Industry consumption and losses	11.6	12.2	12.8	14.8	17.7	17.0	20.6	18.8	21.3	22.1	24.0	24.7	25.2
Total Domestic Demand	213.0	242.3	254.2	266.8	287.6	298.5	312.2	320.3	344.7	358.3	387.0	397.0	416.1
Exports													
-Crude oil & equivalent	-	-	-	-	-	-	1.4	0.1	10.0	21.5	26.5	39.8	54.5
-Products	1.2	3.9	2.4	1.8	3.1	5.1	5.5	10.3	6.4	8.3	8.8	9.1	7.8
Total Demand	214.2	246.2	256.6	268.6	290.7	303.6	319.1	330.7	361.1	388.1	422.3	445.9	478.4
Supply													
Net Production (1)													
-Crude oil & ngl	1.4	1.6	1.7	2.1	2.7	2.8	3.1	3.1	3.3	3.4	3.5	3.6	3.4
Imports													
-Crude oil & equivalent	21.1	20.1	19.7	7.8	7.4	9.9	7.7	1.7	2.0	1.3	1.8	1.5	1.2
-Products	22.5	26.2	24.9	19.6	22.6	21.1	12.9	12.9	14.1	17.7	22.3	22.8	24.9
Transfers													
-Crude oil & ngl	114.6	136.9	142.5	166.3	200.3	193.9	219.9	229.2	269.1	302.8	326.6	357.4	369.1
-Products	52.9	66.6	70.3	59.8	64.2	69.5	71.6	73.2	83.0	57.5	64.4	69.4	73.6
Other Receipts													
-Raw material additives	1.0	0.6	0.7	0.5	0.3	0.3	2.9	0.5	0.3	0.3	0.3	0.3	0.3
Total Supply	213.5	252.0	259.8	256.1	297.5	297.5	318.1	320.6	371.8	383.0	418.9	455.0	472.5
Inventory change and unaccounted for	-0.7	+5.8	+3.2	-12.5	+6.8	-6.1	-1.0	-10.1	+10.7	-5.1	-3.4	+9.1	-5.9
Runs to still	140.3	158.3	160.1	178.6	208.6	207.1	230.9	233.5	262.9	283.9	303.0	314.9	314.4

(p) Preliminary
 (1) Net Production excludes return to formation and transfers to gas enrichment
 Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports
 *LPG component estimated (T74-68-1)

Petroleum Supply and Demand Balance, Manitoba, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
<u>Net Sales</u>													
-Motor gasoline	11.5	12.3	13.0	13.7	13.9	14.8	15.1	16.1	17.6	17.6	18.1	18.8	19.3
-Middle distillates	8.0	9.7	10.5	11.2	13.1	12.8	11.5	13.1	14.4	15.0	15.2	15.6	15.8
-Heavy fuels	4.7	4.9	4.7	4.3	5.2	4.1	4.0	4.1	3.8	3.5	3.7	2.6	2.5
-Other crude & products	4.6	5.4	5.5	5.4	5.4	5.5	4.7	5.2	6.1	8.8	7.6	7.1*	7.2*
Total Net Sales	28.8	32.3	33.7	34.6	37.6	37.2	35.3	38.5	41.9	44.9	44.6	44.1	44.8
Industry consumption and losses	3.2	2.2	2.1	2.4	2.6	2.4	2.8	2.7	1.5	2.3	3.0	3.2	3.8
Total Domestic Demand	32.0	34.5	35.8	37.0	40.2	39.6	38.1	41.2	43.4	47.2	47.6	47.3	48.6
<u>Exports</u>													
-Crude oil & equivalent	14.4	46.1	56.6	56.9	56.0	63.4	91.6	109.2	101.1	102.2	112.9	131.8	154.7
-Products	..	0.1	0.1	..	..	0.3	0.4	0.2	0.9	3.1	7.0	8.9	9.9
Total Demand	46.4	80.7	92.5	93.9	96.2	103.3	130.1	150.6	145.4	152.5	167.5	188.0	213.2
<u>Supply</u>													
<u>Net Production (1)</u>													
-Crude oil & ngl	11.4	15.8	16.7	16.0	13.8	13.0	12.3	10.8	10.4	12.1	13.6	14.3	15.3
Imports	1.9	2.1	1.9	2.0	2.6	2.1	1.5	1.5	1.2	1.0	0.5	0.4	0.5
-Crude oil & equivalent	..	..	..	..	..	..	..	..	..	..	..	..	..
-Products	23.9	58.4	67.7	70.3	73.0	82.0	111.0	129.9	125.1	130.8	147.6	167.5	195.3
Transfers	8.2	5.8	6.1	9.0	8.0	7.1	4.7	6.3	7.5	8.5	5.9	4.7	5.3
-Crude oil & ngl	..	..	..	..	..	..	..	..	..	..	..	..	..
-Products	0.2	0.1	..	..	0.1	..	..	..	..	..	..	..	..
Other Receipts	45.6	82.2	92.4	97.3	97.5	104.2	129.5	148.5	144.2	152.4	167.6	186.9	216.4
-Raw material additives	..	..	..	..	..	..	..	..	..	..	..	..	..
Total Supply	..	..	..	..	..	..	..	..	..	..	..	..	..
Inventory change and unaccounted for	-0.8	+1.5	-0.1	+3.4	+1.3	+0.9	-0.6	-2.1	-1.2	-0.1	+0.1	-1.1	+3.2
Runs to still	20.8	27.1	27.4	29.2	30.3	30.9	32.4	33.9	34.3	37.2	39.8	40.2	40.2

*LPG component estimated

(p) Preliminary
(1) Net Production excludes return to formation and transfers to gas enrichment

.. Less than 50 barrels a day

Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

(T74-68-1)

Petroleum Supply and Demand Balance, Saskatchewan, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales	20.5	20.0	21.0	21.5	21.3	22.2	21.1	22.4	23.9	23.6	25.0	26.0	25.9
-Motor gasoline	11.6	11.8	12.9	13.3	13.6	14.2	14.8	15.0	15.6	16.3	18.1	18.8	18.6
-Middle distillates	9.6	9.7	8.4	7.1	5.8	3.8	3.2	3.0	2.5	2.4	2.1	1.7	1.8
-Heavy fuels	3.1	3.6	3.8	3.3	3.7	4.7	3.6	3.7	4.6	7.3	4.1	6.5*	6.2*
-Other crude & products	44.8	45.1	46.1	45.2	44.4	44.9	42.7	44.1	46.6	49.6	49.3	53.0	52.5
Total Net Sales	5.2	4.6	4.5	4.2	4.9	4.1	4.4	4.0	6.3	5.1	4.9	4.5	5.5
Industry consumption and losses	50.0	49.7	50.6	49.4	49.3	49.0	47.1	48.1	52.9	54.7	54.2	57.5	58.0
Exports													
-Crude oil & equivalent	-	-	-	-	-	0.3	0.4	0.6	1.3	2.0	1.8	3.8	3.8
-Products	..	..	..	..	..	..	..	..	..	..	..	..	..
Total Demand	50.0	49.7	50.6	49.4	49.3	49.3	47.5	48.7	54.2	56.7	56.0	61.3	61.8
Supply													
Net Production (1)	31.0	57.6	101.0	122.3	131.5	144.1	155.5	180.0	198.7	225.9	244.0	259.1	257.8
-Crude oil & ngl	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	0.4	0.5	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
-Crude oil & equivalent	21.6	-1.3	-47.0	-76.0	-79.9	-99.0	-105.0	-124.3	-138.2	-166.9	-178.8	-191.5	-186.5
-Products	-1.8	-2.5	-2.8	-2.5	-2.5	-2.8	-2.8	-6.0	-5.4	-2.8	-3.6	-5.8	-4.7
Other Receipts	..	0.1	..	0.1	..	0.1	0.4	0.2	..	..	..	..	..
-Raw material additives	51.2	54.4	51.7	44.2	49.3	52.5	48.2	50.0	55.2	56.3	61.7	62.0	66.7
Total Supply	+1.2	+4.7	+1.1	-5.2	-	+3.2	+0.7	+1.3	+1.0	-0.4	+5.7	+0.7	+4.9
Inventory change and unaccounted for	50.8	49.8	52.9	47.0	51.0	51.6	48.8	54.8	56.0	55.1	58.1	62.6	62.8
Runs to still													

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment
.. Less than 50 barrels per day

Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

*LPG component estimated

(T74-68-1)

Petroleum Supply and Demand Balance, Alberta, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales													
-Motor gasoline	24.5	25.2	25.8	27.4	28.8	30.4	30.2	31.3	33.1	34.4	35.6	37.7	38.7
-Middle distillates	10.7	12.6	12.7	12.7	14.6	15.0	15.4	15.3	16.8	16.9	18.1	18.9	19.0
-Heavy fuels	8.2	11.0	8.8	5.3	3.9	2.3	1.9	1.9	1.3	1.2	1.3	2.2	2.0
-Other crude & products	9.6	10.4	13.3	13.0	13.9	15.8	14.9	15.8	18.8	12.3	18.5	21.5*	20.2*
Total Net Sales	53.0	59.2	60.6	58.4	61.2	63.5	62.4	64.3	70.0	64.8	73.5	80.3	79.9
Industry consumption and losses	6.0	7.3	7.8	8.0	9.0	9.4	10.7	12.7	6.9	8.6	10.4	9.5	9.9
Total Domestic Demand	59.0	67.0	68.4	66.4	70.2	72.9	73.1	77.0	76.9	73.4	83.9	89.8	89.8
Exports	-	0.1	0.2	-	-	0.1	0.2	0.8	11.2	13.0	13.6	14.3	18.8
-Crude oil & equivalent	..	-	-	..	..	..	..	..	..	0.4	1.1	1.3	1.0
-Products	59.0	67.1	68.6	66.4	70.2	73.0	73.3	77.8	88.1	86.8	98.6	105.4	109.6
Total Demand	316.6	400.5	384.9	319.1	369.0	378.2	465.9	512.9	535.8	572.0	615.9	683.2	770.4
Supply													
Net Production (1)													
-Crude oil & ngl	0.3	0.9	0.8	0.6	0.5	0.4	0.4	0.5	0.3	0.2	0.2	0.1	0.1
Imports													
-Crude oil & equivalent	-238.8	-320.8	-317.5	-239.6	-287.5	-290.9	-381.6	-414.7	-420.1	-462.3	-491.1	-560.7	-629.2
-Products	-9.0	-8.8	-10.1	-14.3	-10.6	-9.5	-10.4	-14.9	-22.1	-23.4	-23.0	-20.3	-21.5
Other receipts	0.1	0.2	0.2	0.2	..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
-Raw material additives	69.7	72.0	58.3	66.0	71.4	69.3	74.4	83.9	94.0	86.6	102.1	102.4	119.9
Total Supply	+10.7	+4.9	-10.3	-0.4	+1.2	-3.7	+1.1	+6.1	+5.9	-0.2	+3.5	-3.0	+10.3
Inventory change and unaccounted for	63.2	76.5	75.1	73.1	78.6	77.1	75.0	81.5	85.5	83.8	93.3	96.0	100.2
Runs to still													

Note: The years 1955-63 include data for the Northwest Territories

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment

.. Less than 50 barrels a day

Sources: DBS "Refined Petroleum Products", and "Trade of Canada"; Provincial Oil and Gas Reports

*LPG component estimated

(T74-68-1)

Appendix A

Petroleum Supply and Demand Balance, Prairie Provinces, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
Demand													
Net Sales	56.5	57.5	59.8	62.6	64.0	67.4	66.4	69.8	74.6	75.6	78.7	82.5	83.9
-Motor gasoline	30.3	34.1	36.1	37.2	41.3	42.0	41.7	43.4	46.8	48.2	51.4	53.3	53.4
-Middle distillates	22.5	25.6	21.9	16.7	14.9	10.2	9.1	9.0	7.6	7.1	7.1	6.5	6.3
-Heavy fuels	17.3	19.4	22.6	21.7	23.0	26.0	23.2	24.7	29.5	28.4	30.2	35.1*	33.6*
-Other crude & products	126.6	136.6	140.4	138.2	143.2	145.6	140.4	146.9	158.5	159.3	167.4	177.4	177.2
Total Net Sales	14.4	14.6	14.4	14.6	16.5	15.9	17.9	19.4	14.7	16.0	18.3	17.2	19.2
Industry Consumption and losses	141.0	151.2	154.8	152.8	159.7	161.5	158.3	166.3	173.2	175.3	185.7	194.6	196.4
Exports													
-Crude oil & equivalent	14.4	46.2	56.8	56.9	56.0	63.5	91.8	110.0	112.3	115.2	126.5	146.1	173.5
-Products	..	0.1	0.1	..	..	0.6	0.8	0.8	2.2	5.5	9.9	14.0	14.7
Total Demand	155.4	197.5	211.7	209.7	215.7	225.6	250.9	277.1	287.7	296.0	322.1	354.7	384.6
Supply													
Net Production (1)	359.0	473.9	502.6	457.4	514.3	535.3	633.7	703.7	744.9	810.0	873.5	956.6	1,043.5
-Crude oil & ngl	3.1	3.5	3.2	2.9	3.3	2.6	2.0	2.1	1.6	1.3	0.8	0.7	0.7
-Products	-193.3	-263.7	-296.8	-245.3	-294.4	-306.9	-375.6	-409.1	-433.2	-498.4	-522.3	-584.7	-620.4
-Transfers	-2.6	-5.5	-6.8	-7.8	-5.1	-5.2	-8.5	-14.6	-20.0	-17.7	-20.7	-21.4	-20.9
-Crude oil & ngl	0.3	0.4	0.2	0.3	0.1	0.2	0.5	0.3	0.1	0.1	0.1	0.1	0.1
-Products	166.5	208.6	202.4	207.5	218.2	226.0	252.1	282.4	293.4	295.3	331.4	351.3	403.0
-Raw material additives	11.1	11.1	-9.3	-2.2	+2.5	+0.4	+1.2	+5.3	+5.7	-0.7	+9.3	-3.4	+18.4
Inventory change and unaccounted for	134.8	153.4	155.4	149.3	159.9	159.6	156.2	170.2	175.8	176.1	191.2	198.8	203.2
Runs to still													

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment

.. Less than 50 barrels a day

Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

*LPG component estimated

(T74-68-1)

Petroleum Supply and Demand Balance, British Columbia, 1955-67
(Thousands of Barrels per Day)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
Demand													
Net Sales													
-Motor gasoline	18.4	20.8	22.5	24.1	24.5	25.9	26.0	27.6	29.2	31.3	33.5	36.7	39.0
-Middle distillates	23.1	24.8	24.9	23.4	26.4	26.9	26.9	28.9	30.5	32.1	32.0	36.5	37.2
-Heavy fuels	21.4	22.6	20.0	15.8	16.7	16.4	16.9	17.1	15.8	19.8	21.5	23.8	27.9
-Other crude & products	4.2	6.5	7.2	6.7	7.5	7.9	9.5	10.0	10.1	10.9	11.8	13.5*	15.7*
Total Net Sales	67.1	74.7	74.6	70.0	75.1	77.1	79.3	83.6	85.6	94.1	98.8	110.5	119.8
Industry consumption and losses	3.9	4.6	4.8	5.2	6.1	5.6	5.6	5.8	5.7	6.4	6.6	7.0	8.7
Total Domestic Demand	71.0	79.3	79.4	75.2	81.2	82.7	84.9	89.4	91.3	100.5	105.4	117.5	128.5
Exports													
-Crude oil & equivalent	31.3	69.5	94.5	24.6	36.4	49.5	90.7	125.9	125.9	141.2	142.6	161.7	186.8
-Products	0.9	3.4	5.3	1.4	1.4	2.5	3.2	2.8	3.9	7.1	9.0	12.3	18.9
Total Demand	103.2	152.2	179.2	101.2	119.0	134.7	178.8	218.1	221.1	248.8	257.0	291.5	334.2
Supply													
Net Production (1)													
-Crude oil & ngl	..	0.4	0.9	3.0	5.7	5.7	6.3	29.4	38.3	36.2	41.9	50.7	59.5
Imports													
-Crude oil & equivalent	14.5	17.1	14.9	10.6	11.4	10.4	9.7	9.9	9.9	10.0	17.1	16.2	16.8
-Products	85.1	131.8	157.3	82.0	98.7	113.4	155.9	179.9	164.0	195.2	194.5	225.9	249.6
-Crude oil & ngl	0.9	3.7	6.5	6.5	4.9	4.5	4.9	5.8	7.7	6.6	6.4	6.5	6.3
-Products	4.3	5.2	..	0.1	0.1	0.1	0.1	..	..	0.3	..	..	..
-Raw material additives	104.8	158.2	179.6	102.2	120.8	134.1	176.9	225.0	219.9	248.3	259.9	299.3	332.2
Total Supply													
Inventory change and unaccounted for	+1.6	+6.0	+0.4	+1.0	+1.8	-0.6	-1.9	+6.9	-1.2	-0.5	+2.9	+7.8	-2.0
Runs to still	57.0	65.0	62.2	58.6	66.3	68.0	69.5	76.8	72.9	82.5	81.4	96.2	100.8

Note: The years 1955-63 include data for the Yukon

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment

.. Less than 50 barrels a day

Sources: DSS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

*LPG component estimated

(T74-68-1)

Appendix A

Petroleum Supply and Demand Balance, the Yukon and Northwest Territories, 1964-67
(Thousands of Barrels per Day)

Item	1964	1965	1966	1967(p)
<u>Demand</u>				
Net Sales				
-Motor gasoline	0.6	0.7	0.4	0.5
-Middle distillates	1.6	2.5	2.1	1.8
-Heavy fuels	0.3	0.3	0.3	0.3
-Other crude & products	0.4	0.4	0.5*	0.6*
<u>Total Net Sales</u>	<u>2.9</u>	<u>3.9</u>	<u>3.3</u>	<u>3.2</u>
Industry consumption and losses	0.7	0.7	0.8	0.8
<u>Total Domestic Demand</u>	<u>3.6</u>	<u>4.6</u>	<u>4.1</u>	<u>4.0</u>
Exports				
-Crude oil & equivalent	-	-	-	-
-Products	0.1	..	..	..
<u>Total Demand</u>	<u>3.7</u>	<u>4.6</u>	<u>4.1</u>	<u>4.0</u>
<u>Supply</u>				
Net Production (1)				
-Crude oil & ngl	1.7	1.8	2.0	1.9
Imports				
-Crude oil & equivalent	-	-	-	-
-Products	0.7	1.1	0.3	..
Transfers				
-Crude oil & ngl	-	..	0.1	0.1
-Products	1.2	1.6	2.0	1.8
Other Receipts				
-Raw material additives	..	..	..	..
<u>Total Supply</u>	<u>3.6</u>	<u>4.5</u>	<u>4.4</u>	<u>3.8</u>
Inventory change and unaccounted for	-0.1	-0.1	+0.3	-0.2
Runs to still	1.6	1.8	1.9	1.9

Note: 1955-63 Yukon included with British Columbia; Northwest Territories included with Alberta

(p) Preliminary

(1) Net Production excludes return to formation and transfers to gas enrichment

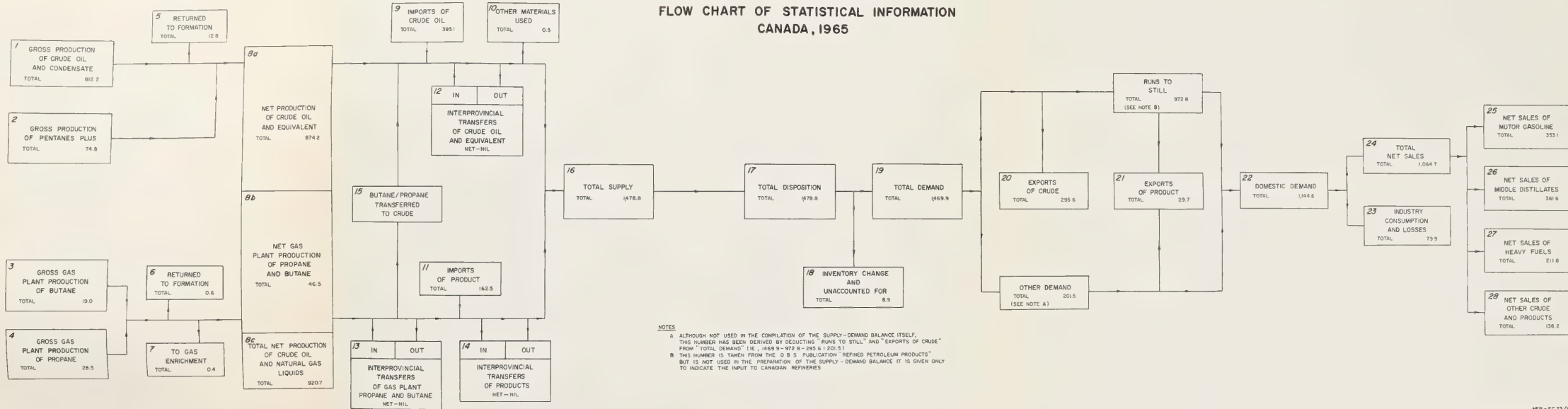
.. Less than 50 barrels a day

Sources: DBS "Refined Petroleum Products" and "Trade of Canada"; Provincial Oil and Gas Reports

*LPG component estimated
(T74-68-1)

PETROLEUM SUPPLY AND DEMAND FLOW CHART OF STATISTICAL INFORMATION CANADA, 1965

UNIT: THOUSANDS OF BARRELS PER DAY



NOTES

- A ALTHOUGH NOT USED IN THE COMPILATION OF THE SUPPLY-DEMAND BALANCE ITSELF, THIS NUMBER HAS BEEN DERIVED BY DEDUCTING "RUNS TO STILL" AND "EXPORTS OF CRUDE" FROM "TOTAL DEMAND" (IE, 1469.9 - 972.8 - 295.6 = 201.5)
- B THIS NUMBER IS TAKEN FROM THE D.B.S. PUBLICATION "REFINED PETROLEUM PRODUCTS" BUT IS NOT USED IN THE PREPARATION OF THE SUPPLY-DEMAND BALANCE IT IS GIVEN ONLY TO INDICATE THE INPUT TO CANADIAN REFINERIES

PETROLEUM - SUPPLY AND DEMAND

1. Provincial Reports Referred to as
Source Documents

(a) British Columbia

"Monthly Oil and Gas Production Report",
published by the British Columbia Department
of Mines and Petroleum Resources:

- Supply Disposition Table covering Crude Oil

(b) Alberta

"Summary of Monthly Statistics, Alberta Oil
and Gas Industry" December, published by the
Alberta Oil and Gas Conservation Board:

- Tables entitled:

(i) "Supply and Disposition Summary, Crude
Oil, Condensates and Pentanes Plus"

(ii) "Supply and Disposition Summary Butanes"

(iii) "Supply and Disposition Summary Propanes"

(c) Saskatchewan

"Monthly Oil and Gas Report", published by the
Saskatchewan Department of Mineral Resources:

- Tables entitled:

(i) "Crude Oil Disposition"

(ii) "Summary - Gas Plant Products"

(d) Manitoba

"Monthly Crude Oil and Water Production Statistics", published by the Manitoba Department of Mines and Natural Resources:

- Table entitled "Crude Oil Sales and Transporters Disposition"

(e) Ontario

"Oil and Gas Statistics", published by the Energy Studies Section, Energy Branch, Ontario Department of Energy and Resources Management, quarterly report on a monthly basis.

(f) New Brunswick

"Monthly Oil and Gas Statement", published by the Mines Branch, Department of Lands and Mines.

(g) Northwest Territories

"Monthly Engineering Report", published by the Federal Department of Indian Affairs and Northern Development.

2. "Crude Petroleum and Natural Gas Production", monthly report, published by the Dominion Bureau of Statistics, Catalogue No. 26-006:

(i) Table 4 for Propane

(ii) Table 5 for Butane

3. (a) "Exports by Commodities", monthly report, published by the Dominion Bureau of Statistics, Catalogue No. 65-004:
 - Special Tabulation by Province of Export
- (b) "Imports by Commodities", monthly report, published by the Dominion Bureau of Statistics, Catalogue No. 65-007:
 - Special Tabulation by Province of Entry
4. "Refined Petroleum Products", monthly report, published by the Dominion Bureau of Statistics, Catalogue No. 45-004:
 - (i) Table 2 for Refinery Input Items
 - (ii) Table 3 for Products
5. Monthly pipe line reports by those companies who come under the Board's jurisdiction.

A. Supply

Sources - As Listed

Unit - Thousands of Barrels per Day

Block 1 - Gross Production-Crude Oil and Condensate

Source: Provincial Reports

New Brunswick	..
Quebec	n.a.
Ontario	3.5
Manitoba	13.6
Saskatchewan	240.5
Alberta	515.9
British Columbia	36.9
Yukon and N.W.T.	1.8
	<hr/>
<u>Canada Total</u>	812.2

Block 2 - Gross Production-Pentanes Plus (Gas Plant Origin)

Source: Provincial Reports

Saskatchewan	0.7
Alberta	71.5
British Columbia	2.6
	<hr/>
<u>Canada Total</u>	74.8

Block 3 - Gross Production-Gas Plant Butane

Source: Provincial Reports

Saskatchewan	0.9
Alberta	16.8
British Columbia	1.3

<u>Canada Total</u>	19.0
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Block 4 - Gross Production-Gas Plant Propane

Source: Provincial Reports

Saskatchewan	1.9
Alberta	25.6
British Columbia	1.0

<u>Canada Total</u>	28.5
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Block 5 - Return to Formation-Crude Oil

Source: Provincial Report

Alberta	12.8
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<u>Canada Total</u>	12.8
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Block 6 - Return to Formation-Gas Plant Propane and Butane

Source: Provincial Report

Alberta	0.6
---------	-----

<u>Canada Total</u>	0.6
---------------------	-----

Block 7 - To Gas Enrichment-Gas Plant Propane and Butane

Source: Provincial Report

Alberta	0.4
	<hr/>
<u>Canada Total</u>	0.4

Block 8 (a) Net Production-Crude Oil and Equivalent

Derived by adding blocks 1 and 2 and subtracting block 5.

New Brunswick	..
Quebec	n.a.
Ontario	3.5
Manitoba	13.6
Saskatchewan	241.2
Alberta	574.6
British Columbia	39.5
Yukon and N.W.T.	1.8
	<hr/>
<u>Canada Total</u>	874.2

Block 8 (b) Net Production-Gas Plant Propane
and Butane

Derived by adding blocks 3 and 4 and subtracting blocks 6 and 7.

Saskatchewan	2.8
Alberta	41.4
British Columbia	2.3
	<hr/>
<u>Canada Total</u>	46.5

Block 8 (c) Net Production-Crude Oil and Natural
Gas Liquids

Derived by adding blocks 8(a) and 8(b).

New Brunswick	..
Quebec	n.a.
Ontario	3.5
Manitoba	13.6
Saskatchewan	244.0
Alberta	616.0
British Columbia	41.8
Yukon and N.W.T.	1.8
	<hr/>
<u>Canada Total</u>	920.7

Block 9 - Imports-Crude Oil

Source: DBS "Trade of Canada Imports by Commodities",
Catalogue No. 65-007 - Special tabulation by
province of entry.

Atlantic	102.8
Quebec	290.5
Ontario	1.8
Manitoba	-
Saskatchewan	-
Alberta	-
British Columbia	-
Yukon and N.W.T.	-
	<hr/>
<u>Canada Total</u>	395.1

Block 10 - Other Materials Used

Source: DBS "Refined Petroleum Products" Table 2,
Raw Material Supply, Canadian Refiners-
'Other Materials Used' Item.

Atlantic	..
Quebec	0.1
Ontario	0.3
Manitoba	..
Saskatchewan	..
Alberta	0.1
British Columbia	..
Yukon and N.W.T.	-

<u>Canada Total</u>	0.5

Block 11 - Imports-Finished and Unfinished Products

Source: DBS "Trade of Canada Imports by Commodities",
Catalogue No. 65-007 - Special tabulation by
province of entry.

Atlantic	31.5
Quebec	89.7
Ontario	22.3
Manitoba	0.5
Saskatchewan	0.1
Alberta	0.2
British Columbia	17.1
Yukon and N.W.T.	1.1

<u>Canada Total</u>	162.5

Block 12 - Interprovincial Transfers-Crude Oil and Equivalent
(this item is netted, i.e. "transfers in" minus
"transfers out").

Source: Provincial Reports:
British Columbia) - "Deliveries to Other Provinces"
Alberta)
Saskatchewan) - Volumes exported via other
Manitoba) provinces are transferred to
the province of exit.

Atlantic	n.a.
Quebec	n.a.
Ontario	320.2
Manitoba	137.6
Saskatchewan	-177.9
Alberta	-465.0
British Columbia	185.1
Yukon and N.W.T.	-

<u>Canada Total</u>	-
---------------------	---

Block 13 - Interprovincial Transfers-Gas Plant Propane
and Butane (this item is netted, i.e. "transfers
in" minus "transfers out").

Source: DBS Monthly Report "Crude Petroleum and Natural
Gas Production", Tables 4 and 5, Catalogue No. 26-006.

Atlantic	n.a.
Quebec	1.2
Ontario	6.4
Manitoba	9.9
Saskatchewan	-0.8
Alberta	-26.1
British Columbia	9.4
Yukon and N.W.T.	..

<u>Canada Total</u>	-
---------------------	---

Block 14 - Interprovincial Transfers of Finished and
Unfinished Products (this item is netted, i.e.
"transfers in" minus "transfers out")

Source: DBS "Refined Petroleum Products", Table 3 - "Total
all Products", Catalogue No. 45-004.

Atlantic	-11.3
Quebec	-40.5
Ontario	64.4
Manitoba	5.9
Saskatchewan	-3.6
Alberta	-23.0
British Columbia	6.4
Yukon and N.W.T.	1.7

Canada Total

-

Block 15 - Propane/Butane Transferred to Crude Streams

Source: DBS Monthly Reports "Crude Petroleum and Natural
Gas Production; refers to propane/butane received
at Canadian refineries as a raw material supply
item which, when processed, reappears as part of
the refinery yield.

- n.a.

Block 16 - Total Supply-Crude and Products

Derived by the addition of blocks 8(c) and 9 to 11 inclusive plus or minus blocks 12 to 14 inclusive.

Atlantic	123.0
Quebec	341.0
Ontario	418.9
Manitoba	167.5
Saskatchewan	61.8
Alberta	102.2
British Columbia	259.8
Yukon and N.W.T.	4.6

<u>Canada Total</u>	1,478.8
---------------------	---------

Notes

n.a. - Not applicable

.. - Less than 50 barrels per day

Where New Brunswick is referred to it can be interpreted as Atlantic Provinces, i.e.

Atlantic includes Newfoundland, Prince Edward Island, Nova Scotia and New Brunswick.

B. Disposition

Block 17 - Total Disposition-Crude and Products

This item corresponds to Total Supply (Block 16).

Atlantic	123.0
Quebec	341.0
Ontario	418.9
Manitoba	167.5
Saskatchewan	61.8
Alberta	102.2
British Columbia	259.8
Yukon and N.W.T.	4.6

<u>Canada Total</u>	1,478.8
---------------------	---------

Block 18 - Inventory Change and Unaccounted For

Derived by subtraction of block 19 from block 17.

Atlantic	-1.3
Quebec	1.4
Ontario	-3.4
Manitoba	-
Saskatchewan	5.8
Alberta	3.6
British Columbia	2.8
Yukon and N.W.T.	-

<u>Canada Total</u>	8.9
---------------------	-----

Block 19 - Total Demand-Crude and Products

Derived by adding blocks 21 and 22.

Atlantic	124.3
Quebec	339.6
Ontario	422.3
Manitoba	167.5
Saskatchewan	56.0
Alberta	98.6
British Columbia	257.0
Yukon and N.W.T.	4.6

<u>Canada Total</u>	1,469.9
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Block 20 - Exports-Crude Oil and Equivalent

Source: DBS "Trade of Canada Exports by Commodities",
Catalogue No. 65-004 - Special tabulation
by province of exit.

Atlantic	-
Quebec	-
Ontario	26.5
Manitoba	112.9
Saskatchewan	-
Alberta	13.6
British Columbia	142.6
Yukon and N.W.T.	-

Canada Total	295.6
--------------	-------

Block 21 - Exports-Finished and Unfinished Products

Source: DBS "Trade of Canada Exports by Commodities"
Catalogue No. 65-004 - Special tabulation
by province of exit.

Atlantic	0.9
Quebec	1.1
Ontario	8.8
Manitoba	7.0
Saskatchewan	1.8
Alberta	1.1
British Columbia	9.0
Yukon and N.W.T.	..
<hr/>	
<u>Canada Total</u>	29.7

Block 22 - Domestic Demand

Derived by adding blocks 23 and 24.

Atlantic	123.4
Quebec	338.5
Ontario	387.0
Manitoba	47.6
Saskatchewan	54.2
Alberta	83.9
British Columbia	105.4
Yukon and N.W.T.	4.6
<hr/>	
<u>Canada Total</u>	1,144.6

Block 23 - Industry Consumption and Losses

- Sources: (a) Provincial Reports covering field gas plants and provincial transporters.
- (b) Pipe Line Reports covering Interprovincial Pipe Line, Trans Mountain Pipe Line, Montreal Pipe Line and Trans-Northern Products Pipe Line.
- (c) DBS "Refined Petroleum Products" Reports:
(i) Raw Materials, Table 2 and
(ii) Finished and Unfinished Products, Table 3.

Atlantic	8.1
Quebec	22.2
Ontario	24.0
Manitoba	3.0
Saskatchewan	4.9
Alberta	10.4
British Columbia	6.6
Yukon and N.W.T.	0.7
<u>Canada Total</u>	<u>79.9</u>

Block 24 - Total Net Sales

- Sources: Product sales are based on DBS "Refined Petroleum Products" Reports where domestic sales are adjusted for "Trade of Canada" Exports and Imports. Crude Sales are taken from Provincial Reports.

Atlantic	115.3
Quebec	316.3
Ontario	363.0
Manitoba	44.6
Saskatchewan	49.3
Alberta	73.5
British Columbia	98.8
Yukon and N.W.T.	3.9
<u>Canada Total</u>	<u>1,064.7</u>

Block 25 - Net Sales of Motor Gasoline

Source: DBS "Refined Petroleum Products" Reports adjusted for "Trade of Canada" Exports and Imports.

Atlantic	26.3
Quebec	83.2
Ontario	130.7
Manitoba	18.1
Saskatchewan	25.0
Alberta	35.6
British Columbia	33.5
Yukon and N.W.T.	0.7

<u>Canada Total</u>	353.1
---------------------	-------

Block 26 - Net Sales of Middle Distillates

Source: DBS "Refined Petroleum Products" Reports adjusted for "Trade of Canada" Exports and Imports.

Atlantic	45.7
Quebec	107.0
Ontario	123.0
Manitoba	15.2
Saskatchewan	18.1
Alberta	18.1
British Columbia	32.0
Yukon and N.W.T.	2.5

<u>Canada Total</u>	361.6
---------------------	-------

Block 27 - Net Sales of Heavy Fuels

Source: DBS "Refined Petroleum Products" Reports adjusted for "Trade of Canada" Exports and Imports.

Atlantic	33.6
Quebec	90.2
Ontario	59.1
Manitoba	3.7
Saskatchewan	2.1
Alberta	1.3
British Columbia	21.5
Yukon and N.W.T.	0.3

<u>Canada Total</u>	211.8
---------------------	-------

Block 28 - Net Sales of Other Crude and Products

Sources: DBS "Refined Petroleum Products" adjusted for "Trade of Canada" Exports and Imports. Crude Sales are taken from Provincial Reports.

Atlantic	9.7
Quebec	35.9
Ontario	50.2
Manitoba	7.6
Saskatchewan	4.1
Alberta	18.5
British Columbia	11.8
Yukon and N.W.T.	0.4

<u>Canada Total</u>	138.2
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Notes

n.a. - Not applicable

.. - Less than 50 barrels per day

APPENDIX B

NATURAL GAS

FIGURE 4
NATURAL GAS SUPPLY
CANADA
1955-1967

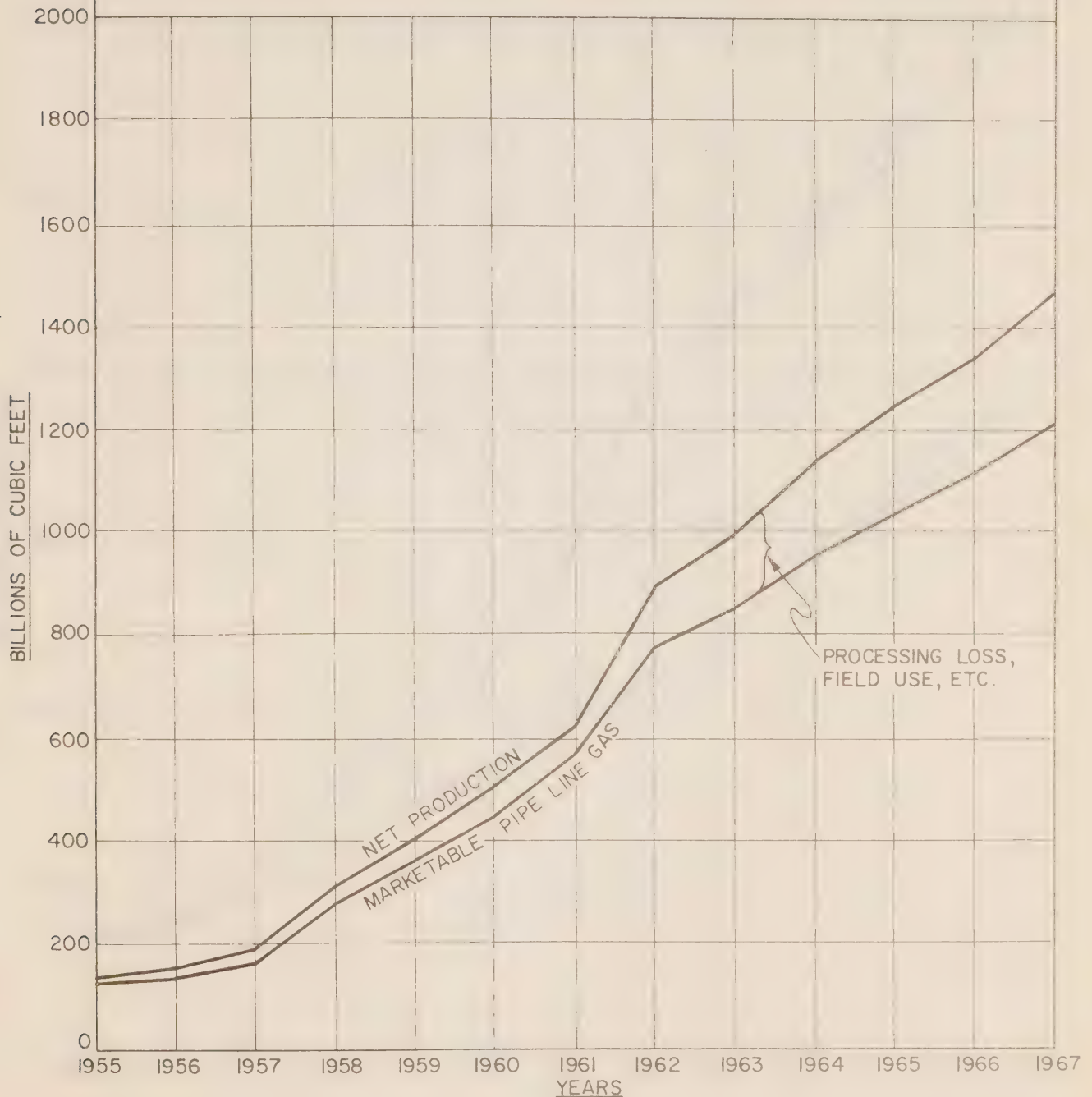


FIGURE 5
NATURAL GAS DEMAND
CANADA
1955-1967

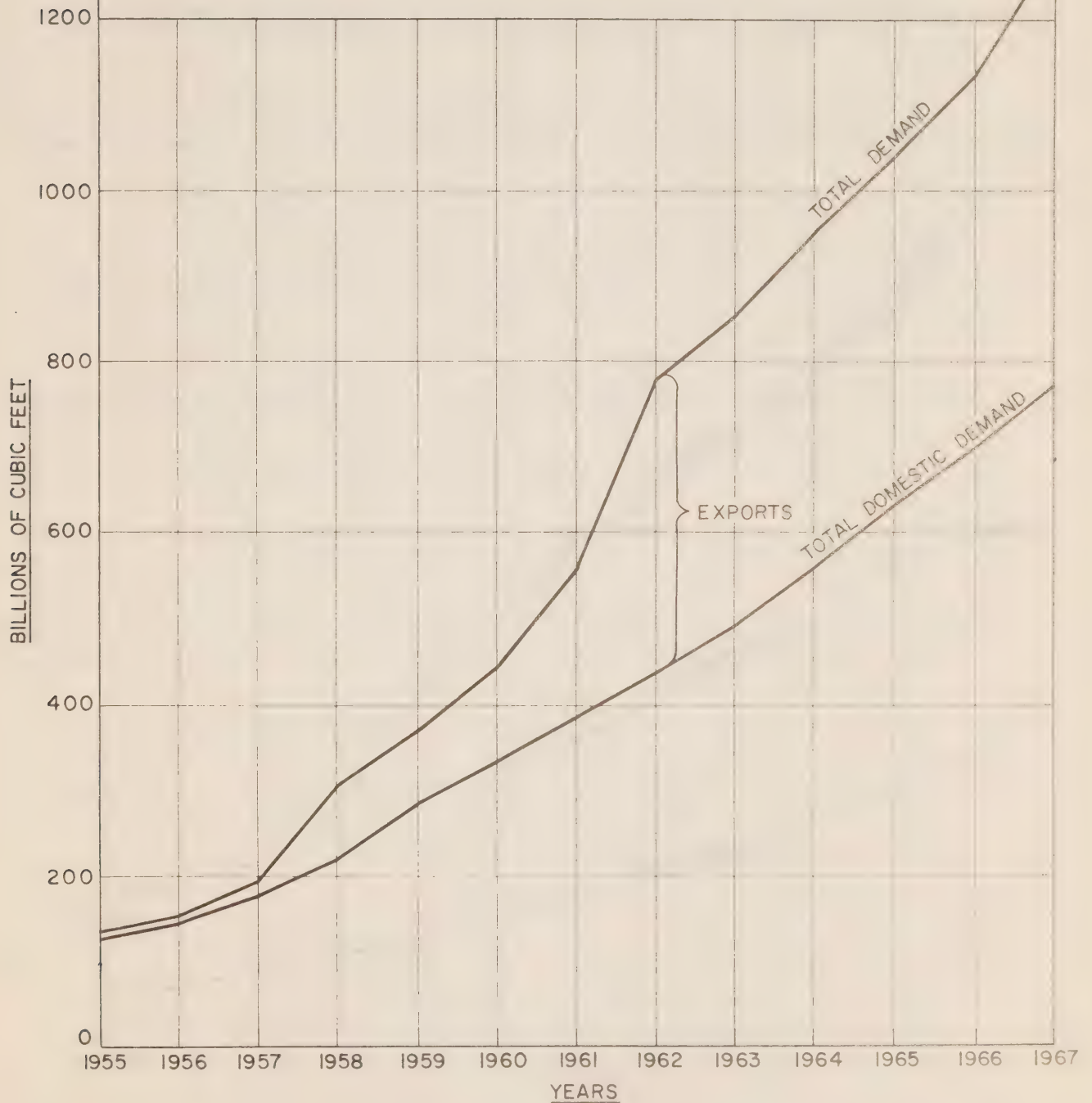
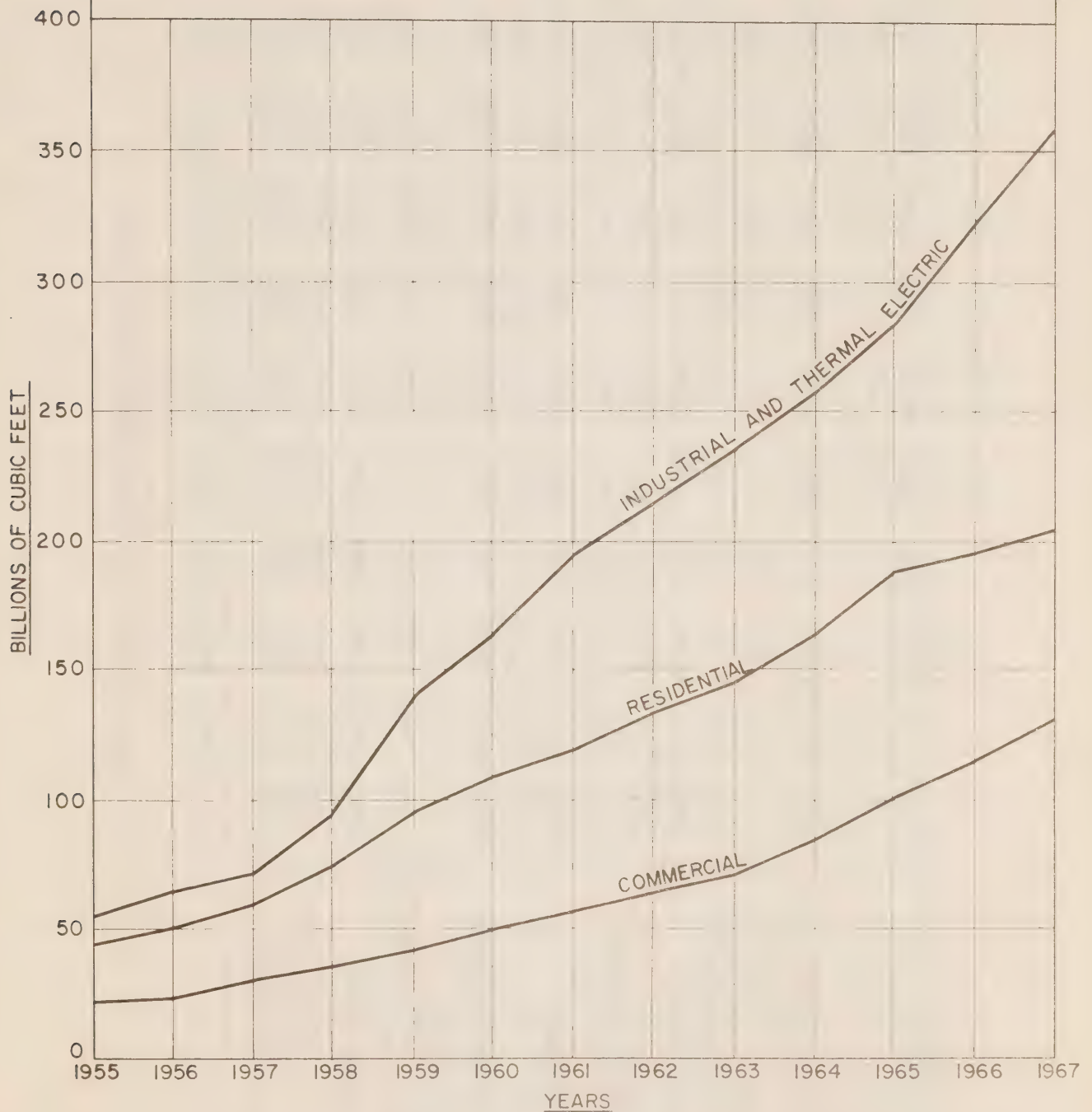


FIGURE 6
SECTOR DEMAND FOR NATURAL GAS
CANADA
1955-1967



Natural Gas Supply and Demand Balance, Canada 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
<u>Demand</u>													
<u>Net Sales-Residential</u>	44.1	51.0	59.3	73.8	96.0	108.4	119.7	134.9	145.8	163.7	187.3	195.3	204.0
-Commercial	22.1	23.9	29.7	35.4	42.3	49.8	56.3	63.8	70.4	83.4	101.0	115.7	131.7
-Industrial	41.0	48.5	48.7	64.8	101.8	124.5	153.4	170.0	188.3	213.3	225.1	260.2	291.8
-Thermal electric	13.4	16.3	22.1	28.0	38.0	38.0	41.3	43.3	47.2	44.1	59.6	64.3	67.5
<u>Total Net Sales</u>	<u>120.6</u>	<u>139.7</u>	<u>159.8</u>	<u>202.0</u>	<u>278.1</u>	<u>320.7</u>	<u>370.7</u>	<u>412.0</u>	<u>451.7</u>	<u>504.5</u>	<u>573.0</u>	<u>635.5</u>	<u>695.0</u>
<u>Other deliveries</u>	0.1	-	0.1	-	0.2	-	0.3	0.1	0.9	5.3	2.5	2.8	1.0
Pipe line fuel & losses	3.1	1.6	11.6	11.7	9.7	11.7	16.6	22.0	33.3	45.9	55.1	63.7	74.4
Unaccounted for	-	-	0.4	1.0	-2.3	-0.4	-0.9	-2.1	5.5	-	-	-	-
pipe line gas													
<u>Total Domestic Demand</u>	<u>123.8</u>	<u>141.3</u>	<u>171.9</u>	<u>214.7</u>	<u>285.7</u>	<u>332.0</u>	<u>386.7</u>	<u>432.0</u>	<u>491.4</u>	<u>555.7</u>	<u>630.6</u>	<u>702.0</u>	<u>770.4</u>
Exports	11.1	10.6	21.2	89.8	83.3	109.8	168.9	342.8	359.6	392.2	404.7	431.8	513.2
<u>Total Demand</u>	<u>134.9</u>	<u>151.9</u>	<u>193.1</u>	<u>304.5</u>	<u>369.0</u>	<u>441.8</u>	<u>555.6</u>	<u>774.8</u>	<u>851.0</u>	<u>947.9</u>	<u>1,035.3</u>	<u>1,133.8</u>	<u>1,283.6</u>
<u>Supply</u>													
Gross production	186.3	227.6	294.2	408.8	484.5	590.4	742.3	1,044.2	1,210.9	1,400.0	1,525.4	1,634.2	1,777.2
Less waste, flare & reinject	45.5	70.4	99.0	99.4	74.1	82.8	109.3	150.2	223.1	265.0	284.1	292.4	305.6
<u>Net Production</u>	<u>140.8</u>	<u>157.2</u>	<u>195.2</u>	<u>309.4</u>	<u>410.4</u>	<u>507.6</u>	<u>633.0</u>	<u>894.0</u>	<u>987.8</u>	<u>1,135.0</u>	<u>1,241.3</u>	<u>1,341.8</u>	<u>1,471.6</u>
Less processing shrinkage	6.2	6.7	9.0	14.1	20.5	28.0	38.3	67.9	86.9	108.2	121.4	136.9	159.2
Less field, plant uses & losses (1)	11.7	15.4	19.5	18.1	31.3	36.6	38.8	57.0	57.9	79.8	90.7	98.2	94.8
plus other receipts (2)	-	-	0.1	0.1	-	-	0.4	-	0.3	0.3	0.4	..	..
<u>Marketable Pipe Line Gas</u>	<u>122.9</u>	<u>135.1</u>	<u>166.8</u>	<u>277.3</u>	<u>358.6</u>	<u>443.0</u>	<u>556.3</u>	<u>769.1</u>	<u>843.3</u>	<u>947.3</u>	<u>1,029.6</u>	<u>1,106.7</u>	<u>1,217.6</u>
Imports	11.4	17.2	31.2	32.4	11.7	5.5	5.5	5.5	6.8	9.6	17.7	44.6	70.5
Net transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
Net storage & line pack	0.6	-0.4	-4.9	-5.2	-1.3	-6.7	-6.2	0.2	0.9	-9.0	-12.0	-17.5	-4.5
<u>Total Supply</u>	<u>134.9</u>	<u>151.9</u>	<u>193.1</u>	<u>304.5</u>	<u>369.0</u>	<u>441.8</u>	<u>555.6</u>	<u>774.8</u>	<u>851.0</u>	<u>947.9</u>	<u>1,035.3</u>	<u>1,133.8</u>	<u>1,283.6</u>

For footnotes see end of table.

(171-08-2)

Appendix B

Natural Gas Supply and Demand Balance, New Brunswick 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Net Sales-Residential	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
-Commercial	-	-	-	-	-	-	-	-	-	-	-	..	..
-Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
-Thermal Electric	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Net Sales	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-
Pipe line fuel & losses	-	-	-	-	-	-	-	-	-	-	..	..	..
Unaccounted for	-	-	-	-	-	-	-	-	-	..	..	..	..
pipe line gas	-	-	-	-	-	-	-	-	-	..	..	..	-
Total Domestic Demand	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<u>Supply</u>													
Gross production	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Less waste, flared & reinjected	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Production	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Less processing shrinkage	-	-	-	-	-	-	-	-	-	-	-	-	-
Less field, plant uses & losses(1)	-	-	-	-	-	-	-	-	-	-	..	..	..
Plus other receipts (2)	-	-	-	-	-	-	-	-	-	-	-	-	-
Marketable Pipe Line Gas	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
Net storage & line pack	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Supply	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

For footnotes see end of table.

(T71-68-2)

Natural Gas Supply and Demand Balance, Quebec 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
<u>Demand</u>													
Net Sales - Residential	-	-	-	1.8	3.1	4.3	5.6	6.3	7.5	8.7	9.7	10.0	10.1
- Commercial	-	-	-	0.8	0.9	1.4	1.7	1.8	2.0	2.3	2.7	3.1	4.9
- Industrial	-	-	-	0.3	1.1	6.5	16.9	15.0	17.7	22.2	18.8	19.4	20.3
- Thermal electric	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Net Sales</u>	-	-	-	2.9	5.1	12.2	24.2	23.1	27.2	33.2	31.2	32.5	35.3
Other deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-
Pipe line fuel & losses	-	-	-	1.2	1.6	1.2	0.4	1.3	1.2	0.9	1.1	1.7	1.1
Unaccounted for	-	-	-	-	-	-	0.2	-	-	-	-	-	-
pipe line gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Domestic Demand</u>	-	-	-	4.1	6.7	13.4	24.8	24.4	28.4	34.1	32.3	34.2	36.4
Exports	-	-	-	-	-	-	-	-	-	-	-	0.2	0.6
<u>Total Demand</u>	-	-	-	4.1	6.7	13.4	24.8	24.4	28.4	34.1	32.3	34.4	37.0
<u>Supply</u>													
Gross production	-	-	-	-	-	-	-	-	-	-	-	-	0.1
Less waste, flared & reinjected	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Net Production</u>	-	-	-	-	-	-	-	-	-	-	-	-	0.1
Less processing shrinkage	-	-	-	-	-	-	-	-	-	-	-	-	-
Less field, plant uses & losses ¹	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus other receipts ²	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Marketable Pipe Line Gas</u>	-	-	-	-	-	-	-	-	-	-	-	-	0.1
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-	-	-	4.1	6.7	13.4	24.8	24.4	28.4	34.1	32.3	34.4	36.9
Net storage & line pack	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Supply</u>	-	-	-	4.1	6.7	13.4	24.8	24.4	28.4	34.1	32.3	34.4	37.0

For footnotes see end of table

(T71-68-2)

Natural Gas Supply and Demand Balance, Ontario, 1955-67
(Bcf at 14.73 psia and 600F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales-Residential	14.4	18.6	21.5	28.2	37.0	42.1	47.9	55.3	61.9	68.9	78.2	81.2	88.8
-Commercial	2.7	3.7	4.4	5.9	9.2	13.4	15.7	18.9	22.1	28.4	36.5	42.8	50.9
-Industrial	3.5	5.6	9.8	17.0	36.9	48.3	61.4	74.8	83.5	96.7	104.3	115.8	139.1
-Thermal electric	-	-	-	-	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3
<u>Total Net Sales</u>	<u>20.6</u>	<u>27.9</u>	<u>35.7</u>	<u>51.1</u>	<u>83.2</u>	<u>103.9</u>	<u>125.1</u>	<u>149.1</u>	<u>167.6</u>	<u>194.2</u>	<u>219.2</u>	<u>240.1</u>	<u>279.1</u>
Other deliveries	0.1	-	0.1	-	-	-	7.6	9.9	12.2	15.1	21.3	30.7	29.9
Pipe line fuel & losses	1.9	1.3	2.0	3.5	4.6	5.7	0.2	0.1	4.9	-	-	-	-
Unaccounted for	-	-	0.4	0.5	0.2	-0.1	0.2	0.1	4.9	-	-	-	-
pipe line gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Domestic Demand</u>	<u>22.6</u>	<u>29.2</u>	<u>38.2</u>	<u>55.1</u>	<u>88.0</u>	<u>109.5</u>	<u>132.9</u>	<u>159.1</u>	<u>184.7</u>	<u>209.3</u>	<u>240.5</u>	<u>270.8</u>	<u>309.0</u>
Exports	-	-	-	-	-	-	-	0.3	1.7	2.1	3.1	3.4	4.0
<u>Total Demand</u>	<u>22.6</u>	<u>29.2</u>	<u>38.2</u>	<u>55.1</u>	<u>88.0</u>	<u>109.5</u>	<u>132.9</u>	<u>159.4</u>	<u>186.4</u>	<u>211.4</u>	<u>243.6</u>	<u>274.2</u>	<u>313.0</u>
Supply													
Gross production	10.9	12.8	14.4	16.1	16.9	18.3	14.6	15.7	15.9	13.7	12.6	15.5	14.1
Less waste, flared & reinjected	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Net Production</u>	<u>10.9</u>	<u>12.8</u>	<u>14.4</u>	<u>16.1</u>	<u>16.9</u>	<u>18.3</u>	<u>14.6</u>	<u>15.7</u>	<u>15.9</u>	<u>13.7</u>	<u>12.6</u>	<u>15.5</u>	<u>14.1</u>
Less processing shrinkage	-	-	-	-	-	-	-	-	-	-	-	-	-
Less flaring, plant uses & losses (1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus other receipts (2)	-	-	0.1	0.1	-	-	0.1	-	-	-	-	-	-
<u>Marketable Pipe Line Gas</u>	<u>10.9</u>	<u>12.8</u>	<u>14.5</u>	<u>16.2</u>	<u>16.9</u>	<u>18.3</u>	<u>14.7</u>	<u>15.7</u>	<u>15.9</u>	<u>13.7</u>	<u>12.6</u>	<u>15.5</u>	<u>14.1</u>
Imports	11.4	16.8	28.0	32.4	11.6	5.4	5.4	5.4	6.7	9.6	17.6	44.5	70.4
Net transfers	-	-	-	10.1	60.2	89.9	116.6	136.8	160.6	190.5	221.9	232.6	231.9
Net storage & line pack	0.3	-0.4	-4.3	-3.6	-0.7	-4.1	-3.8	1.5	3.2	-2.4	-8.5	-18.4	-3.4
<u>Total Supply</u>	<u>22.6</u>	<u>29.2</u>	<u>38.2</u>	<u>55.1</u>	<u>88.0</u>	<u>109.5</u>	<u>132.9</u>	<u>159.4</u>	<u>186.4</u>	<u>211.4</u>	<u>243.6</u>	<u>274.2</u>	<u>313.0</u>

For footnotes see end of table.

(T71-68-2)

Natural Gas Supply and Demand Balance, Manitoba, 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales-Residential	-	-	0.2	1.1	3.0	4.6	6.3	8.0	9.6	12.0	14.3	15.7	17.0
-Commercial	-	-	0.1	0.9	1.3	2.3	3.5	4.6	6.4	8.0	9.8	11.1	12.1
-Industrial	-	-	0.3	1.7	3.9	4.5	5.0	5.6	6.5	7.5	8.5	10.6	12.5
-Thermal electric	-	-	-	0.5	0.4	0.1	1.7	0.3	0.2	0.3	0.4	0.2	0.1
<u>Total Net Sales</u>	-	-	0.6	4.2	8.6	11.5	16.5	18.5	22.7	27.8	33.0	37.6	41.7
Other deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-
Pipe line fuel & losses	-	-	0.1	1.0	0.4	0.8	2.1	2.9	3.7	5.7	7.6	7.1	6.7
Unaccounted for	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-
pipe line gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Domestic Demand</u>	-	-	0.7	5.2	9.0	12.3	18.7	21.5	26.4	33.5	40.6	44.7	48.4
Exports	-	-	-	-	-	12.5	59.1	61.9	62.8	71.3	74.0	77.1	83.7
<u>Total Demand</u>	-	-	0.7	5.2	9.0	24.8	77.8	83.4	89.2	104.8	114.6	121.8	132.1
Supply													
Gross production	-	-	-	-	-	-	-	-	-	-	-	-	-
Less waste, flared & reinjected	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Net Production</u>	-	-	-	-	-	-	-	-	-	-	-	-	-
Less processing shrinkage	-	-	-	-	-	-	-	-	-	-	-	-	-
Less field, plant uses & losses(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus other receipts(2)	-	-	-	-	-	-	0.3	-	0.2	0.2	0.4	..	..
<u>Marketable Pipe Line Gas</u>	-	-	-	-	-	-	0.3	-	0.2	0.2	0.4	..	..
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-	-	0.7	5.2	9.0	24.8	77.5	83.4	89.0	104.7	114.2	121.9	132.0
Net storage & line pack	-	-	-	-	-	-	-	-	-	-0.1	..	-0.1	0.1
<u>Total Supply</u>	-	-	0.7	5.2	9.0	24.8	77.8	83.4	89.2	104.8	114.6	121.8	132.1

For footnotes see end of table.

(T71-68-2)

Natural Gas Supply and Demand Balance, Saskatchewan 1955-67
(Bcf at 14.73 psia and 600F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales-Residential	1.9	2.8	3.9	5.7	8.1	10.4	11.7	13.5	14.1	15.5	19.8	19.8	20.1
-Commercial	1.0	1.3	1.7	2.8	3.8	4.7	5.5	6.2	6.5	7.3	9.8	10.7	11.2
-Industrial	1.7	2.2	2.1	4.7	6.0	7.1	8.9	9.3	10.1	13.5	16.9	21.7	23.4
-Thermal electric	1.5	2.4	3.4	7.2	10.8	8.2	9.3	9.0	11.2	9.5	10.7	12.8	13.8
<u>Total Net Sales</u>	<u>6.1</u>	<u>8.7</u>	<u>11.1</u>	<u>20.4</u>	<u>28.7</u>	<u>30.4</u>	<u>35.4</u>	<u>38.0</u>	<u>41.9</u>	<u>45.8</u>	<u>57.2</u>	<u>65.0</u>	<u>68.5</u>
Other deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-
Pipe line fuel & losses	-	0.1	1.1	1.3	1.9	1.2	1.5	1.5	7.1	12.5	15.8	9.5	11.7
Unaccounted for	-	-	-	-	-	-	0.2	0.1	-	-	-	-	-
pipe line gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Domestic Demand</u>	<u>6.1</u>	<u>8.8</u>	<u>12.2</u>	<u>21.7</u>	<u>30.6</u>	<u>31.6</u>	<u>37.1</u>	<u>39.6</u>	<u>49.0</u>	<u>58.3</u>	<u>73.0</u>	<u>74.5</u>	<u>80.2</u>
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Demand</u>	<u>6.1</u>	<u>8.8</u>	<u>12.2</u>	<u>21.7</u>	<u>30.6</u>	<u>31.6</u>	<u>37.1</u>	<u>39.6</u>	<u>49.0</u>	<u>58.3</u>	<u>73.0</u>	<u>74.5</u>	<u>80.2</u>
Supply													
Gross production	11.2	19.6	33.4	42.3	53.7	52.5	58.0	61.9	61.3	62.3	59.7	65.9	61.8
Less waste, flared &	4.5	9.8	19.7	24.3	21.0	16.8	22.1	23.9	23.8	21.9	17.0	16.0	11.8
reinjected	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Net Production</u>	<u>6.7</u>	<u>9.8</u>	<u>13.7</u>	<u>18.0</u>	<u>32.7</u>	<u>35.7</u>	<u>35.9</u>	<u>38.0</u>	<u>37.5</u>	<u>40.4</u>	<u>42.7</u>	<u>49.9</u>	<u>50.0</u>
Less processing shrinkage	-	-	-	-	-	-	1.5	1.8	1.8	1.9	2.0	2.1	2.3
Less field, plant uses &	0.6	0.9	1.3	1.1	6.1	10.2	8.1	8.1	6.3	7.2	6.7	8.5	8.9
losses(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus other receipts(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Marketable Pipe Line Gas</u>	<u>6.1</u>	<u>8.9</u>	<u>12.4</u>	<u>16.9</u>	<u>26.6</u>	<u>25.5</u>	<u>26.3</u>	<u>28.1</u>	<u>29.4</u>	<u>31.3</u>	<u>34.0</u>	<u>39.3</u>	<u>38.8</u>
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-	-0.1	-0.2	4.8	4.3	7.4	11.0	12.4	21.6	28.0	39.4	34.8	41.9
Net storage & line pack	-	-	-	-	-0.3	-1.3	-0.2	-0.9	-2.0	-1.0	-0.4	0.4	-0.5
<u>Total Supply</u>	<u>6.1</u>	<u>8.8</u>	<u>12.2</u>	<u>21.7</u>	<u>30.6</u>	<u>31.6</u>	<u>37.1</u>	<u>39.6</u>	<u>49.0</u>	<u>58.3</u>	<u>73.0</u>	<u>74.5</u>	<u>80.2</u>

For footnotes see end of table.

(T71-68-2)

Appendix B

Natural Gas Supply and Demand Balance, Alberta 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
Demand													
Net Sales - Residential	27.3	28.7	30.6	31.0	36.0	36.4	37.0	39.5	39.2	42.3	48.4	48.8	47.5
- Commercial	18.2	18.6	21.8	22.8	23.8	24.4	26.0	28.2	28.9	31.9	36.2	38.5	40.6
- Industrial	35.8	40.7	35.4	38.2	47.3	48.1	49.7	52.3	56.1	58.5	62.0	67.4	72.3
- Thermal electric	11.7	13.7	18.2	19.1	25.2	27.9	28.1	30.9	32.5	28.1	27.6	30.1	34.8
<u>Total Net Sales</u>	<u>93.0</u>	<u>101.7</u>	<u>106.0</u>	<u>111.7</u>	<u>132.3</u>	<u>136.8</u>	<u>140.8</u>	<u>150.9</u>	<u>150.7</u>	<u>160.8</u>	<u>174.2</u>	<u>184.8</u>	<u>195.2</u>
Other deliveries	-	-	-	-	0.1	-	0.2	-	0.8	5.3	2.5	2.8	1.0
Pipe line fuel & losses	1.2	0.2	5.3	3.9	0.9	0.2	1.8	0.4	4.3	6.3	3.6	8.1	12.1
Unaccounted for	-	-	-	0.5	-3.5	-0.5	-3.3	-2.6	0.6	-	-	-	-
pipe line gas													
<u>Total Domestic Demand</u>	<u>94.2</u>	<u>101.9</u>	<u>111.3</u>	<u>116.1</u>	<u>129.8</u>	<u>136.5</u>	<u>139.5</u>	<u>148.7</u>	<u>162.4</u>	<u>172.4</u>	<u>180.3</u>	<u>195.7</u>	<u>208.3</u>
Exports	11.1	10.6	10.5	12.8	14.5	16.9	15.9	28.1	27.3	27.9	29.3	31.1	30.8
<u>Total Demand</u>	<u>105.3</u>	<u>112.5</u>	<u>121.8</u>	<u>128.9</u>	<u>144.3</u>	<u>153.4</u>	<u>155.4</u>	<u>176.8</u>	<u>189.7</u>	<u>200.3</u>	<u>209.6</u>	<u>226.8</u>	<u>239.1</u>
Supply													
Gross production	163.6	194.4	237.9	287.4	343.7	433.0	565.8	837.9	999.8	1,177.1	1,281.3	1,352.7	1,454.9
Less waste, flared & reinjected	40.8	60.3	78.8	74.2	52.1	64.9	85.9	118.2	183.0	230.6	254.9	262.0	272.9
<u>Net Production</u>	<u>122.8</u>	<u>134.1</u>	<u>159.1</u>	<u>213.2</u>	<u>291.6</u>	<u>368.1</u>	<u>479.9</u>	<u>719.7</u>	<u>816.8</u>	<u>946.5</u>	<u>1,026.4</u>	<u>1,090.7</u>	<u>1,182.0</u>
Less processing shrinkage	6.2	6.7	9.0	9.9	17.1	23.5	32.1	60.4	79.7	100.3	113.5	128.8	150.3
Less field, plant uses & losses ¹	10.9	14.2	16.5	10.0	24.0	24.7	28.4	42.3	44.7	62.8	68.8	70.6	64.7
plus other receipts ²	-	-	-	-	-	-	-	-	0.1	..	-	-	-
<u>Marketable Pipe Line Gas</u>	<u>105.7</u>	<u>113.2</u>	<u>133.6</u>	<u>187.3</u>	<u>250.5</u>	<u>319.9</u>	<u>419.4</u>	<u>617.0</u>	<u>692.5</u>	<u>783.4</u>	<u>844.1</u>	<u>891.3</u>	<u>967.0</u>
Imports	-	0.1	..	..	0.1	0.1	0.1	0.1	0.1	..	0.1	0.1	0.1
Net transfers	-0.7	-0.8	-11.2	-56.8	-106.0	-100.0	-262.2	-440.1	-502.6	-577.7	-631.7	-665.1	-727.2
Net storage & line pack	0.3	-	-0.6	-1.6	-0.3	-0.6	-1.9	-0.2	-0.3	-5.4	-2.9	0.5	-0.8
<u>Total Supply</u>	<u>105.3</u>	<u>112.5</u>	<u>121.8</u>	<u>128.9</u>	<u>144.3</u>	<u>153.4</u>	<u>155.4</u>	<u>176.8</u>	<u>189.7</u>	<u>200.3</u>	<u>209.6</u>	<u>226.8</u>	<u>239.1</u>

For footnotes see end of table

(T71-68-2)

Appendix B

Natural Gas Supply and Demand Balance, Prairie Provinces 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
Demand													
Net Sales-Residential	29.2	31.5	34.7	38.4	47.1	51.4	55.0	61.0	62.9	69.8	82.5	84.3	84.6
-Commercial	19.2	19.9	23.6	26.5	28.9	31.4	35.0	39.0	41.8	47.2	55.8	60.3	63.5
-Industrial	37.5	42.9	37.8	44.6	57.2	59.7	63.6	67.2	72.7	79.5	87.4	99.7	108.2
-Thermal electric	13.2	16.1	21.6	26.8	36.4	36.2	39.1	40.2	43.9	37.9	38.7	43.1	48.7
<u>Total Net Sales</u>	<u>99.1</u>	<u>110.4</u>	<u>117.2</u>	<u>136.3</u>	<u>169.6</u>	<u>178.7</u>	<u>192.7</u>	<u>207.4</u>	<u>221.3</u>	<u>234.4</u>	<u>264.4</u>	<u>287.4</u>	<u>305.4</u>
Other deliveries	-	-	-	-	0.1	-	0.2	-	0.8	5.3	2.5	2.8	1.0
Pipe line fuel & losses	1.2	0.3	6.5	6.2	3.2	2.2	5.4	4.8	15.1	24.5	27.0	24.7	30.5
Unaccounted for	-	-	-	0.5	-3.5	-0.5	-3.0	-2.5	0.6	-	-	-	-
<u>Total Domestic Demand</u>	<u>100.3</u>	<u>110.7</u>	<u>124.2</u>	<u>143.0</u>	<u>169.4</u>	<u>180.4</u>	<u>195.3</u>	<u>209.7</u>	<u>237.8</u>	<u>264.2</u>	<u>293.9</u>	<u>314.2</u>	<u>336.9</u>
Exports	11.1	10.6	10.5	12.8	14.5	29.4	75.0	90.1	90.1	99.2	103.3	108.2	114.5
<u>Total Demand</u>	<u>111.4</u>	<u>121.3</u>	<u>134.7</u>	<u>155.8</u>	<u>183.9</u>	<u>209.8</u>	<u>270.3</u>	<u>299.8</u>	<u>327.9</u>	<u>363.4</u>	<u>397.2</u>	<u>423.1</u>	<u>451.4</u>
Supply													
Gross production	174.8	214.0	271.3	329.7	397.4	485.5	623.8	899.8	1,061.1	1,239.4	1,341.0	1,418.6	1,516.7
Less waste, flared & reinjected	45.3	70.1	98.5	98.5	73.1	81.7	108.0	142.1	206.8	252.5	271.9	278.0	284.7
<u>Net Production</u>	<u>129.5</u>	<u>143.9</u>	<u>172.8</u>	<u>231.2</u>	<u>324.3</u>	<u>403.8</u>	<u>515.8</u>	<u>757.7</u>	<u>854.3</u>	<u>986.9</u>	<u>1,069.1</u>	<u>1,140.6</u>	<u>1,232.0</u>
Less processing shrinkage	6.2	6.7	9.0	9.9	17.1	23.5	33.6	62.2	81.5	102.2	115.5	130.9	152.6
Less field, plant uses & losses(1)	11.5	15.1	17.8	17.1	30.1	34.9	36.5	50.4	51.0	70.0	75.5	79.1	73.6
Plus other receipts(2)	-	-	-	-	-	-	0.3	-	0.3	0.2	0.4	-	-
<u>Marketable Pipe Line Gas</u>	<u>111.8</u>	<u>122.1</u>	<u>146.0</u>	<u>204.2</u>	<u>277.1</u>	<u>345.4</u>	<u>446.0</u>	<u>645.1</u>	<u>722.1</u>	<u>814.9</u>	<u>878.5</u>	<u>930.6</u>	<u>1,005.8</u>
Imports	-	0.1	-	-	0.1	0.1	0.1	0.1	0.1	-	0.1	0.1	0.1
Net transfers	-0.7	-0.9	-10.7	-46.8	-92.7	-133.8	-173.7	-344.3	-392.0	-445.0	-478.1	-508.4	-553.3
Net storage & line pack	0.3	-	-0.6	-1.6	-0.6	-1.9	-2.1	-1.1	-2.3	-6.5	-3.3	0.8	-1.2
<u>Total Supply</u>	<u>111.4</u>	<u>121.3</u>	<u>134.7</u>	<u>155.8</u>	<u>183.9</u>	<u>209.8</u>	<u>270.3</u>	<u>299.8</u>	<u>327.9</u>	<u>363.4</u>	<u>397.2</u>	<u>423.1</u>	<u>451.4</u>

For footnotes see end of table.

(T71-68-2)

Natural Gas Supply and Demand Balance, British Columbia 1955-67
(Bcf at 14.73 psia and 60°F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Net Sales-Residential	0.3	0.7	2.9	5.3	8.7	10.5	11.1	12.2	13.4	16.2	16.8	19.7	20.4
-Commercial	0.2	0.3	1.7	2.2	3.3	3.6	3.9	4.1	4.5	5.5	6.0	9.5	12.0
-Industrial	-	-	1.1	2.9	6.6	10.0	11.5	13.0	14.4	14.9	14.6	25.3	24.2
-Thermal electric	0.2	0.2	0.5	1.2	1.5	1.7	2.1	3.0	3.2	6.0	20.7	20.9	18.5
<u>Total Net Sales</u>	<u>0.7</u>	<u>1.2</u>	<u>6.2</u>	<u>11.6</u>	<u>20.1</u>	<u>25.8</u>	<u>28.6</u>	<u>32.2</u>	<u>35.2</u>	<u>42.6</u>	<u>58.1</u>	<u>75.4</u>	<u>75.1</u>
Other deliveries	-	-	-	-	-	-	-	-	-	-	-	-	-
Pipe line fuel & losses	-	-	3.1	0.8	0.3	2.6	3.2	6.0	4.8	5.4	5.7	6.6	12.9
Unaccounted for	-	-	-	-	1.0	0.2	1.7	0.2	-	-	-	-	-
pipe line gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Domestic Demand</u>	<u>0.7</u>	<u>1.2</u>	<u>9.3</u>	<u>12.4</u>	<u>21.4</u>	<u>28.6</u>	<u>33.5</u>	<u>38.2</u>	<u>40.3</u>	<u>48.0</u>	<u>63.8</u>	<u>82.0</u>	<u>88.0</u>
Exports	-	-	10.7	77.0	68.8	80.4	93.9	252.5	267.8	290.9	298.3	320.0	394.1
<u>Total Demand</u>	<u>0.7</u>	<u>1.2</u>	<u>20.0</u>	<u>89.4</u>	<u>90.2</u>	<u>109.0</u>	<u>127.4</u>	<u>291.0</u>	<u>308.1</u>	<u>338.9</u>	<u>362.1</u>	<u>402.0</u>	<u>482.1</u>
Supply													
Gross production	0.2	0.3	8.1	62.6	69.8	86.2	103.3	128.0	133.0	146.0	171.1	199.3	245.6
Less waste, flared & reinjected	-	-	0.3	0.6	0.8	0.8	0.9	7.6	15.6	11.7	11.6	13.7	20.3
<u>Net Production</u>	<u>0.2</u>	<u>0.3</u>	<u>7.8</u>	<u>62.0</u>	<u>69.0</u>	<u>85.4</u>	<u>102.4</u>	<u>120.4</u>	<u>117.4</u>	<u>134.3</u>	<u>159.5</u>	<u>185.6</u>	<u>225.3</u>
Less processing shrinkage	-	-	-	4.2	3.4	4.5	4.7	5.7	5.4	6.0	5.9	6.0	6.6
Less field, plant uses & losses(1)	0.2	0.3	1.7	1.0	1.2	1.7	2.3	6.6	6.9	9.8	15.2	19.1	21.2
Plus other receipts (2)	-	-	-	-	-	-	-	-	-	0.1	-	-	-
<u>Marketable Pipe Line Gas</u>	<u>-</u>	<u>-</u>	<u>6.1</u>	<u>56.8</u>	<u>64.4</u>	<u>79.2</u>	<u>95.4</u>	<u>108.1</u>	<u>105.1</u>	<u>118.6</u>	<u>138.4</u>	<u>160.5</u>	<u>197.5</u>
Imports	-	0.3	3.2	-	-	-	-	-	-	-	-	-	-
Net transfers	0.7	0.9	10.7	32.6	25.8	30.5	32.3	183.1	203.0	220.4	223.9	241.4	284.5
Net storage & line pack	-	-	-	-	-	-0.7	-0.3	-0.2	-	-0.1	-0.2	0.1	0.1
<u>Total Supply</u>	<u>0.7</u>	<u>1.2</u>	<u>20.0</u>	<u>89.4</u>	<u>90.2</u>	<u>109.0</u>	<u>127.4</u>	<u>291.0</u>	<u>308.1</u>	<u>338.9</u>	<u>362.1</u>	<u>402.0</u>	<u>482.1</u>

For footnotes see end of table.

(T71-68-2)

Appendix B

Natural Gas Supply and Demand Balance, Northwest Territories 1955-67
(Bcf at 14.73 psia and 600F)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Net Sales-Residential	-	-	-	-	-	-	-	-	-	-	-	-	-
-Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
-Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
-Thermal electric	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Net Sales</u>	-	-	-	-	-	-	-	-	-	-	-	-	-
Other deliveries	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pipe line fuel & losses	-	-	-	-	-	-	-	-	-	-	-	-	-
Unaccounted for	-	-	-	-	-	-	-	-	-	-	-	-	-
pipe line gas	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Domestic Demand</u>	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Demand</u>	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<u>Supply</u>													
Gross production	0.2	0.3	0.2	0.3	0.3	0.3	0.5	0.6	0.8	0.8	0.6	0.7	0.6
Less waste, flared & reinjected	0.2	0.3	0.2	0.3	0.2	0.3	0.4	0.5	0.7	0.8	0.6	0.7	0.6
<u>Net Production</u>	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Less processing shrinkage	-	-	-	-	-	-	-	-	-	-	-	-	-
Less field, plant uses & losses(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus other receipts(2)	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Marketable Pipe Line Gas</u>	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
Net storage & line pack	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Supply</u>	-	-	-	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1

For footnotes see end of table

(T71-68-2)

NOTES: Natural Gas Supply and Demand Balance, 1955-67

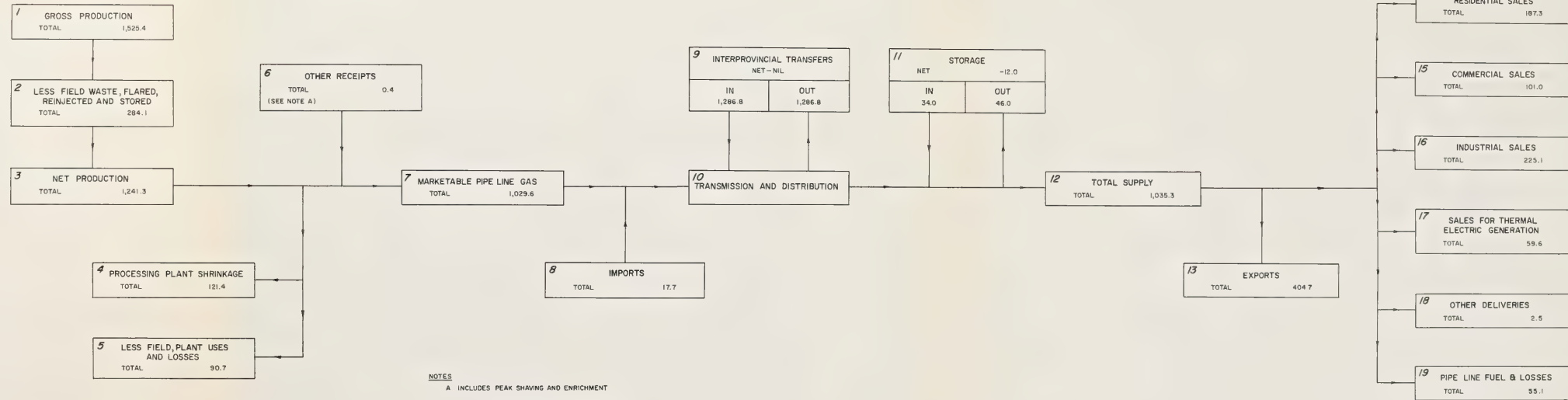
- (p) Preliminary.
- (1) Includes gathering systems flared, fuel and losses, lease fuel, plant fuel, plant waste and metering differences.
- (2) Includes propane peak shaving, propane air injection and air dilution.
- .. Less than 50,000 Mcf.

Note: The figures for Total Domestic Demand must be added to field, plant uses & losses in order to arrive at Total Domestic Consumption.

Source: DBS "Gas Utilities"
DBS "Crude Petroleum and Natural Gas Production"

NATURAL GAS SUPPLY AND DEMAND FLOW CHART OF STATISTICAL INFORMATION CANADA, 1965

UNIT: BCF AT 14.73 P.S.I.A AND 60°F



NOTES

A INCLUDES PEAK SHAVING AND ENRICHMENT

SOURCE: 1965 MONTHLY GAS UTILITIES, D.B.S.
CATALOGUE NO. 55-002 MONTHLY
1965 MONTHLY CRUDE PETROLEUM AND
NATURAL GAS PRODUCTION, D.B.S.
CATALOGUE NO. 26-006 MONTHLY

NATURAL GAS - SUPPLY AND DEMAND

Sources:

- A. 1965 Monthly Crude Petroleum and Natural Gas
Production, DBS Catalogue No. 26-006 Monthly.
- B. 1965 Monthly Gas Utilities, DBS Catalogue
No. 55-002 Monthly.
- C. Energy and Mineral Section, DBS.

Unit: Bcf at 14.73 psia and 60°F

Block 1 - Gross Production

From source A, page 5, col. 4, lines 1 and
7b, January to November 1965,
plus page 7 col. 4, lines 1 and 7b,
December 1965,

Gross Production 1,525.4

Block 2 - Less Field Waste, Flared, Reinjected and Stored

From source A, page 5, col. 4, lines 2 and
7a, January to November 1965,
plus page 7, col. 4, lines 2 and
7a, December 1965

Field Waste, Flared, Reinjected and Stored 284.1

Block 3 - Net Production

Block 1 less block 2

1,525.4 - 284.1 1,241.3

Block 4 - Processing Plant Shrinkage

From source A, page 5, col. 4, line 6a,
January to November 1965,

plus page 7, col. 4, line 6a,
December 1965,

Processing Plant Shrinkage 121.4

Block 5 - Less Field, Plant Uses and Losses

From source A, page 5, col. 4, lines 4, 5, 6b,
8 and 9, January to November 1965,

plus page 7, col. 4, lines 4, 5, 6b,
8 and 9, December 1965,

Field, Plant Uses and Losses 90.7

Note: Line 8 is adjusted to exclude the
Northwest Territories which is added to
line 10. Refer to block 7.

Block 6 - Other Receipts

From source A, page 5, col. 4, line 15,
January to November 1965,

plus page 7, col. 4, line 15,
December 1965,

Other Receipts 0.4

Block 7 - Marketable Pipe Line Gas

From source A, page 5, col. 4, line 10,
January to November 1965,

plus page 7, col. 4, line 10,
December 1965,

Marketable Pipe Line Gas 1,029.6

Note: Line 10 includes Northwest
Territories which has been excluded
from line 8. Refer to block 5.

Block 8 - Imports

From source A, page 5, col. 5, line 16,
January to November 1965,

plus page 7, col. 5, line 16,
December 1965,

Imports 17.7

Block 9 - Interprovincial Transfers

From source B, pages 2 and 3, cols. 2 to 7,
line 11, January to December 1965,

Transfers In 1,286.8

From source B, pages 2 and 3, cols. 2 to 7,
line 40, January to December 1965,

Transfers Out 1,286.8

Net Transfers Nil

Block 10 - Transmission and Distribution

Block 11 - Storage

From source A, page 5, col. 4, line 14,
January to November 1965,

plus page 7, col. 4, line 14,
December 1965,

From Storage 34.0

From source A, page 5, col. 4, line 27,
January to November 1965,

plus page 7, col. 4, line 27,
December 1965,

To Storage 46.0

Net Storage 34.0 - 46.0 -12.0

Block 12 - Total Supply

The sum of blocks 13 to 19 inclusive

Block 13 - Exports

From source A, page 5, col. 4, line 25,
January to November 1965,

plus page 7, col. 4, line 25,
December 1965,

Exports 404.7

Block 14 - Residential Sales

From source B, page 3, col. 5, line 20,
January to December 1965,

Residential Sales 187.3

Block 15 - Commercial Sales

From source B, page 3, col. 5, line 22,
January to December 1965,

Commercial Sales 101.0

Block 16 - Industrial Sales

From source B, page 3, col. 5, line 21,
January to December 1965,

Less source C,

284.7 - 59.6 = 225.1

Industrial Sales 225.1

Block 17 - Sales for Thermal Electric Generation

From source C,

Sales for Thermal Generation 59.6

Block 18 - Other Deliveries

From source A, page 5, col. 4, line 26,
January to November 1965,

plus page 7, col. 4, line 26,
December 1965,

plus Northwest Territories page
5, col. 3, line 11,
January to November 1965,

plus Northwest Territories page
7, col. 3, line 11,
December 1965,

Other Deliveries

2.5

Block 19 - Pipe Line Fuel and Losses

From source B, page 3, col. 5, lines 35,
36 and 37, January to
December 1965,

Pipe Line Fuel and Losses

55.1

APPENDIX C

COAL AND COKE

FIGURE 7
SUPPLY OF COAL
CANADA
1955-1967

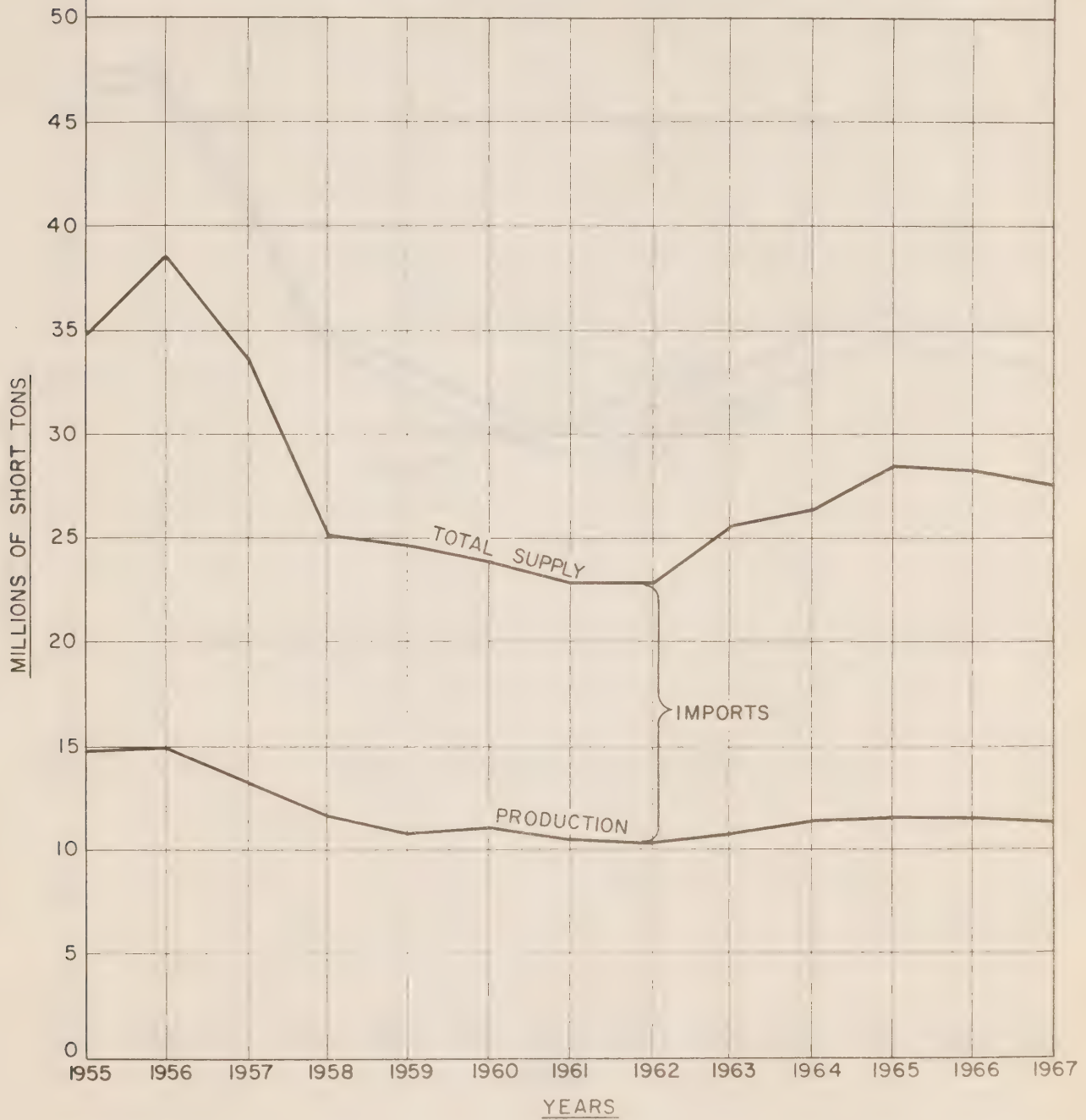


FIGURE 8
COAL DEMAND
CANADA
1955 - 1967

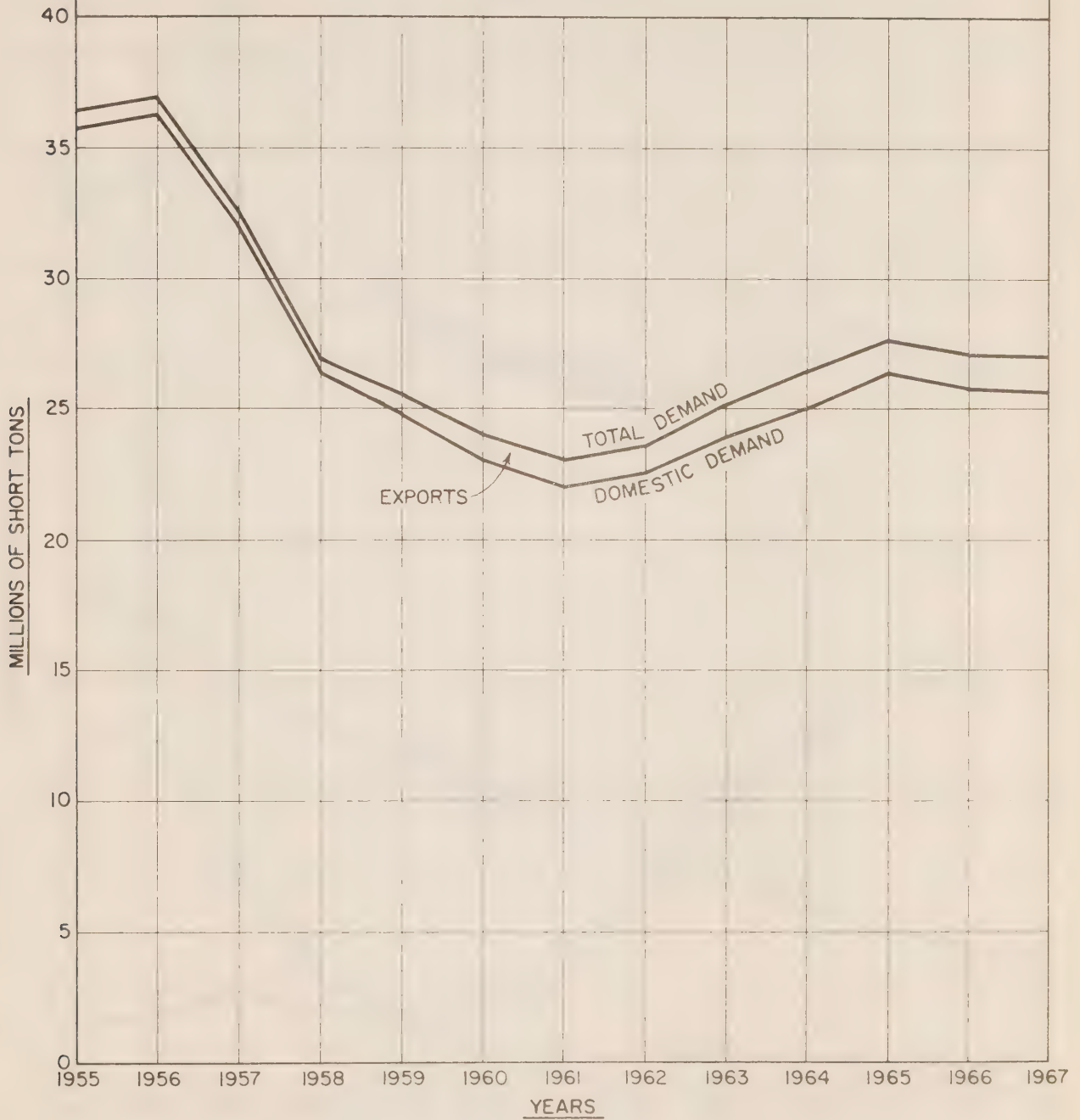
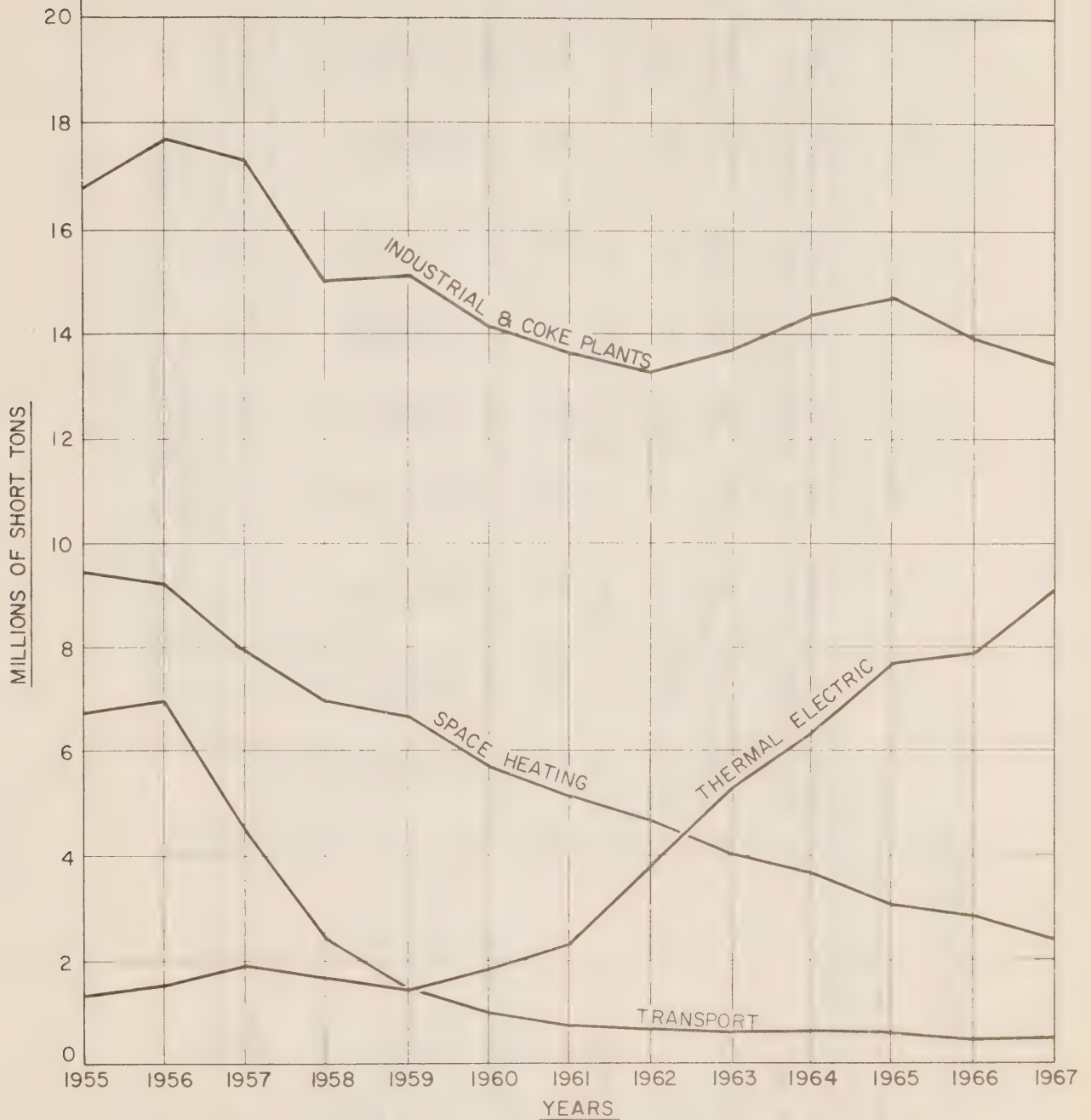


FIGURE 9
SECTOR DEMAND FOR COAL
CANADA
1955-1967



Coal and Coke Supply and Demand Balance, Canada, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	9,468	9,262	7,988	7,008	6,768	5,692	5,182	4,602	4,068	3,650	3,038	2,704	2,400
Industrial	11,389	12,073	11,760	10,241	9,641	8,949	8,493	8,051	8,154	8,601	8,854	8,268	7,641
Coal used by coke plants	5,385	5,804	5,605	4,738	5,557	5,201	5,141	5,288	5,587	5,766	5,829	5,805	5,786
Transportation	6,895	7,016	4,576	2,416	1,504	903	724	622	568	599	576	622	496
Thermal electric	1,340	1,595	1,981	1,655	1,419	1,846	2,251	3,805	5,212	6,265	7,722	7,879	9,114
Coal loss & use in production	642	660	439	221	237	337	129	116	175	154	139	258	293
Unaccounted for	504	-38	-239	112	-140	83	60	98	182	29	164	463	-128
<u>Total Domestic Demand</u>	<u>35,623</u>	<u>36,372</u>	<u>32,110</u>	<u>26,321</u>	<u>24,986</u>	<u>23,071</u>	<u>21,980</u>	<u>22,582</u>	<u>23,946</u>	<u>25,064</u>	<u>26,322</u>	<u>25,999</u>	<u>25,602</u>
<u>Exports (1)</u>													
-Coal	593	594	399	339	484	853	939	902	1,056	1,280	1,227	1,229	1,338
-Coke from coal	111	124	115	114	127	124	174	126	136	99	74	86	70
<u>Total Demand</u>	<u>36,327</u>	<u>37,090</u>	<u>32,624</u>	<u>26,844</u>	<u>25,597</u>	<u>24,048</u>	<u>23,093</u>	<u>23,610</u>	<u>25,138</u>	<u>26,443</u>	<u>27,623</u>	<u>27,314</u>	<u>27,010</u>
<u>Supply</u>													
Production	14,819	14,916	13,189	11,687	10,627	11,011	10,398	10,285	10,576	11,319	11,588	11,392	11,396
Imports	19,490	23,120	20,002	13,302	13,629	12,433	12,143	12,328	14,741	14,745	16,277	16,331	15,813
-Coal	409	554	569	240	329	280	274	227	213	294	536	553	338
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Supply</u>	<u>34,718</u>	<u>38,590</u>	<u>33,760</u>	<u>25,289</u>	<u>24,585</u>	<u>23,724</u>	<u>22,815</u>	<u>22,840</u>	<u>25,530</u>	<u>26,358</u>	<u>28,401</u>	<u>28,276</u>	<u>27,547</u>
<u>Inventory change</u>	<u>-1,609</u>	<u>1,500</u>	<u>1,136</u>	<u>-1,555</u>	<u>-1,012</u>	<u>-324</u>	<u>-278</u>	<u>-770</u>	<u>392</u>	<u>-85</u>	<u>778</u>	<u>962</u>	<u>537</u>

(p) Preliminary

(1) Includes minor amounts of re-exports

Sources: 1955-64 Dominion Coal Board
1965-67 DBS Energy Statistics Section

(T20-67-3)
(T80-68-1H)

Coal and Coke Supply and Demand Balance, Newfoundland, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	259	250	199	167	180	142	131	106	87	78	60	53	47
Industrial	10	30	27	25	34	15	19	6	6	6	-	-	-
Transportation	9	8	8	8	3	2	1	2	1	1	1	1	4
Thermal electric	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal loss & use in production	-	-	-	-	-	-	-	-	-	-	-	-	-
Unaccounted for	-8	3	14	-2	4	-20	-3	-7	2	1	25	14	2
<u>Total Domestic Demand</u>	<u>270</u>	<u>291</u>	<u>248</u>	<u>198</u>	<u>221</u>	<u>139</u>	<u>148</u>	<u>107</u>	<u>96</u>	<u>86</u>	<u>86</u>	<u>68</u>	<u>53</u>
<u>Exports</u>													
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Demand</u>	<u>270</u>	<u>291</u>	<u>248</u>	<u>198</u>	<u>221</u>	<u>139</u>	<u>148</u>	<u>107</u>	<u>96</u>	<u>86</u>	<u>86</u>	<u>68</u>	<u>53</u>
<u>Supply</u>													
Production	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	97	88	63	23	38	18	33	4	8	13	19	10	12
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	186	192	192	164	188	132	114	89	79	72	67	47	40
Net Transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Supply</u>	<u>283</u>	<u>280</u>	<u>255</u>	<u>187</u>	<u>226</u>	<u>150</u>	<u>147</u>	<u>93</u>	<u>87</u>	<u>85</u>	<u>86</u>	<u>57</u>	<u>52</u>
Inventory change	13	-11	7	-11	5	11	-1	-14	-9	-1	-	-11	-1

(p) Preliminary

Sources: 1955-64 Dominion Coal Board
1965-67 DBS Energy Statistics Section

(T20-67-3)

Coal and Coke Supply and Demand Balance, Prince Edward Island, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
<u>Demand</u>													
Domestic, Commercial and Government	60	60	52	49	51	49	48	33	31	29	25	22	19
Industrial	-	2	1	1	1	1	1	-	-	3	1	..	-
Transportation	-	-	-	-	-	-	-	-	-	-	-	-	-
Thermal electric	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal loss & use in production	4	6	8	1	-8	-3	-1	-	8	4	2	1	3
Unaccounted for													
<u>Total Domestic Demand</u>	<u>66</u>	<u>68</u>	<u>61</u>	<u>51</u>	<u>44</u>	<u>47</u>	<u>48</u>	<u>33</u>	<u>39</u>	<u>36</u>	<u>28</u>	<u>23</u>	<u>22</u>
<u>Exports</u>													
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Demand</u>	<u>66</u>	<u>68</u>	<u>61</u>	<u>51</u>	<u>44</u>	<u>47</u>	<u>48</u>	<u>33</u>	<u>39</u>	<u>36</u>	<u>28</u>	<u>23</u>	<u>22</u>
<u>Supply</u>													
Production	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Transfers	65	09	63	49	46	46	47	31	39	37	26	23	22
<u>Total Supply</u>	<u>65</u>	<u>69</u>	<u>63</u>	<u>49</u>	<u>46</u>	<u>46</u>	<u>47</u>	<u>31</u>	<u>39</u>	<u>37</u>	<u>26</u>	<u>23</u>	<u>22</u>
Inventory change	-1	1	2	-2	2	-1	-1	-2	-	1	-2	-	-

(p) Preliminary

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board

1965-67 DES Energy Statistics Section

(T20-67-3)

Coal and Coke Supply and Demand Balance, Nova Scotia, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	615	632	614	544	518	442	547	528	525	533	432	385	342
Industrial	844	943	1,021	805	869	924	642	625	700	676	587	673	581
Transportation	328	291	194	100	82	63	40	29	20	18	3	4	-
Thermal electric	423	399	458	432	426	494	507	520	540	589	698	881	835
Coal loss & use in production	125	117	122	100	45	56	31	21	-2	2	-2	4	6
Unaccounted for	19	53	-59	32	39	32	40	1	55	33	17	45	87
<u>Total Domestic Demand</u>	<u>2,354</u>	<u>2,435</u>	<u>2,350</u>	<u>2,013</u>	<u>1,979</u>	<u>2,011</u>	<u>1,813</u>	<u>1,724</u>	<u>1,838</u>	<u>1,851</u>	<u>1,735</u>	<u>1,922</u>	<u>1,851</u>
<u>Exports (1)</u>													
-Coal	256	254	15	12	9	7	5	4	7	4	5	2	2
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Total Demand</u>	<u>2,610</u>	<u>2,689</u>	<u>2,365</u>	<u>2,025</u>	<u>1,988</u>	<u>2,018</u>	<u>1,818</u>	<u>1,728</u>	<u>1,845</u>	<u>1,855</u>	<u>1,740</u>	<u>1,924</u>	<u>1,853</u>
<u>Supply</u>													
Production	5,731	5,775	5,086	5,270	4,392	4,570	4,301	4,205	4,556	4,293	4,134	3,855	3,738
Imports													
-Coal	25	22	9	7	5	1	79	103	116	122	241	503	401
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Transfers	-3,297	-3,168	-3,195	-2,906	-2,799	-2,416	-2,099	-2,671	-2,776	-2,589	-2,302	-2,361	-2,184
<u>Total Supply</u>	<u>2,459</u>	<u>2,629</u>	<u>2,500</u>	<u>2,371</u>	<u>1,598</u>	<u>2,155</u>	<u>1,081</u>	<u>1,637</u>	<u>1,820</u>	<u>1,826</u>	<u>2,073</u>	<u>1,997</u>	<u>1,955</u>
Inventory change	-151	-60	135	346	-390	137	-137	-91	51	-29	333	3	102

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board; 1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, New Brunswick, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Domestic, Commercial and Government	179	185	175	144	141	120	123	108	104	79	42	38	34
Industrial	627	605	676	499	604	566	480	420	478	514	510	516	453
Transportation	300	370	233	98	84	47	31	26	20	19	16	16	13
Thermal electric	240	290	212	144	141	202	157	133	107	245	368	324	303
Coal loss & use in production	3	4	3	4	-4	-2	-3	2	2	4	3	3	2
Unaccounted for	84	-24	105	44	78	46	22	39	18	14	19	-8	20
Total Domestic Demand	1,499	1,490	1,404	933	1,044	972	810	728	729	875	958	891	825
Exports (1)													
-Coal	172	188	203	202	199	189	222	237	263	280	173	151	150
-Coke from coal	..	..	-	-	-	-	-	1	5	-	-	-	..
Total Demand	1,671	1,678	1,607	1,135	1,243	1,168	1,032	966	997	1,155	1,131	1,042	975
Supply													
Production	878	988	976	791	1,003	1,028	888	815	886	1,003	996	898	838
Imports	-	-	5	6	3	2	2	-	-	-	-	-	2
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	718	732	628	267	234	117	122	163	150	134	156	145	110
Net transfers													
Total Supply	1,596	1,720	1,609	1,064	1,240	1,147	1,012	978	1,036	1,137	1,152	1,043	950
Inventory change	-75	42	2	-71	-3	-21	-20	12	39	-18	21	1	-25

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board
1965-67 DBS Energy Statistics Section

(T20-67-3)

Coal and Coke Supply and Demand Balance, Maritime Provinces, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	854	877	841	737	710	611	718	669	660	641	499	445	395
Industrial	1,471	1,008	1,097	1,304	1,473	1,490	1,122	1,045	1,178	1,190	1,097	1,189	1,034
Transportation	696	663	428	199	167	111	72	55	40	40	20	20	13
Thermal electric	663	689	670	576	567	696	664	653	647	834	1,066	1,205	1,138
Coal loss & use in production	128	121	125	104	41	54	28	23	-	6	1	7	8
Unaccounted for	107	35	54	77	109	75	67	40	81	51	38	40	110
<u>Total Domestic Demand</u>	<u>3,919</u>	<u>3,993</u>	<u>3,815</u>	<u>2,997</u>	<u>3,067</u>	<u>3,037</u>	<u>2,671</u>	<u>2,485</u>	<u>2,606</u>	<u>2,762</u>	<u>2,721</u>	<u>2,906</u>	<u>2,698</u>
<u>Exports (1)</u>													
-Coal	428	442	218	214	208	196	227	241	270	284	178	153	152
-Coke from coal	..	-	-	-	-	-	-	1	5	-	..	-	-
<u>Total Demand</u>	<u>4,347</u>	<u>4,435</u>	<u>4,033</u>	<u>3,211</u>	<u>3,275</u>	<u>3,233</u>	<u>2,898</u>	<u>2,727</u>	<u>2,881</u>	<u>3,046</u>	<u>2,899</u>	<u>3,059</u>	<u>2,850</u>
<u>Supply</u>													
Production	0,069	0,703	0,662	0,061	0,395	5,598	5,189	5,020	5,442	5,296	5,130	4,753	4,576
Imports													
-Coal	25	22	14	13	8	3	81	103	116	122	241	503	403
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
Net transfers	-2,514	-2,367	-2,504	-2,590	-2,519	-2,253	-2,530	-2,477	-2,587	-2,418	-2,120	-2,193	-2,052
<u>Total Supply</u>	<u>4,120</u>	<u>4,418</u>	<u>4,172</u>	<u>3,484</u>	<u>2,884</u>	<u>3,348</u>	<u>2,740</u>	<u>2,646</u>	<u>2,971</u>	<u>3,000</u>	<u>3,251</u>	<u>3,063</u>	<u>2,927</u>
<u>Inventory change</u>	<u>-227</u>	<u>-17</u>	<u>139</u>	<u>273</u>	<u>-391</u>	<u>115</u>	<u>-158</u>	<u>-81</u>	<u>90</u>	<u>-46</u>	<u>352</u>	<u>4</u>	<u>77</u>

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board; 1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, Atlantic Provinces, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	1,113	1,127	1,040	904	890	753	849	775	747	719	559	498	442
Industrial	1,481	1,038	1,724	1,329	1,507	1,505	1,141	1,051	1,184	1,196	1,007	1,189	1,034
Transportation	705	671	436	207	170	113	73	57	41	41	21	21	17
Thermal electric	663	689	670	576	567	696	664	653	647	834	1,066	1,205	1,138
Coal loss & use in production	128	121	125	104	41	54	28	23	-	6	1	7	8
Unaccounted for	99	38	68	75	113	55	64	33	83	52	63	54	112
<u>Total Domestic Demand</u>	<u>4,189</u>	<u>4,284</u>	<u>4,063</u>	<u>3,192</u>	<u>3,288</u>	<u>3,176</u>	<u>2,819</u>	<u>2,592</u>	<u>2,702</u>	<u>2,848</u>	<u>2,807</u>	<u>2,974</u>	<u>2,751</u>
<u>Exports (1)</u>													
-Coal	428	442	218	214	208	196	227	241	270	284	178	153	152
-Coke from coal	..	-	-	-	-	-	-	1	5	-	..	-	-
<u>Total Demand</u>	<u>4,617</u>	<u>4,726</u>	<u>4,281</u>	<u>3,409</u>	<u>3,496</u>	<u>3,372</u>	<u>3,046</u>	<u>2,834</u>	<u>2,977</u>	<u>3,132</u>	<u>2,985</u>	<u>3,127</u>	<u>2,903</u>
<u>Supply</u>													
Production	6,009	6,763	6,002	6,061	5,395	5,598	5,189	5,020	5,442	5,296	5,130	4,753	4,576
Imports													
-Coal	122	110	77	36	46	21	114	107	124	135	260	513	415
-Coke from coal	-2,328	-2,175	-2,312	-2,426	-2,331	-2,121	-2,416	-2,388	-2,508	-2,346	-2,053	-2,146	-2,012
Net transfers													
<u>Total Supply</u>	<u>4,403</u>	<u>4,698</u>	<u>4,427</u>	<u>3,671</u>	<u>3,110</u>	<u>3,498</u>	<u>2,887</u>	<u>2,739</u>	<u>3,058</u>	<u>3,085</u>	<u>3,337</u>	<u>3,120</u>	<u>2,979</u>
<u>Inventory change</u>													
	-214	-28	146	262	-386	126	-159	-95	81	-47	352	-7	76

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board; 1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, Quebec, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	1,121	1,083	939	864	813	606	526	371	292	265	306	272	241
Industrial	3,464	3,723	3,476	2,759	2,664	2,325	2,257	2,235	2,407	2,579	2,648	2,045	1,862
Transportation	1,499	1,536	926	497	246	130	84	67	63	64	39	44	103
Thermal electric	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal loss & use in production	-361	-1,056	-127	-284	-96	-114	-68	-57	-117	-180	-485	-212	-353
Unaccounted for	5,723	5,286	5,214	3,836	3,627	2,947	2,792	2,616	2,645	2,728	2,508	2,142	1,853
<u>Total Domestic Demand</u>													
Exports (1)	-	-	-	1	-	-	-	..	-	-	-	..	-
-Coal	..	..	..	..	8	..	42	6	..	-	1	-	-
-Coke from coal	5,723	5,286	5,214	3,837	3,635	2,947	2,841	2,622	2,645	2,728	2,509	2,142	1,853
<u>Total Demand</u>													
<u>Supply</u>													
Production	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	3,034	3,678	3,124	1,724	1,722	1,485	1,220	1,054	953	938	1,181	946	767
-Coal	6	14	6	12	12	15	12	19	12	14	26	35	34
-Coke from coal	2,158	2,004	2,218	1,933	1,661	1,318	1,491	1,249	1,549	1,518	1,389	1,187	960
Net Transfers	5,198	5,696	5,348	3,662	3,325	2,818	2,723	2,322	2,514	2,470	2,596	2,168	1,761
<u>Total Supply</u>	-525	410	134	-168	-240	-129	-118	-300	-131	-258	87	19	-92
Inventory change													

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board; 1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, Ontario, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Domestic, Commercial and Government	3,748	3,711	3,193	2,915	2,742	2,390	2,113	1,921	1,730	1,432	1,113	991	881
Industrial	6,507	6,949	7,000	6,316	5,806	5,445	5,112	4,836	4,853	5,126	5,319	5,319	4,946
Coal used by coke plants	3,808	4,159	4,034	3,527	4,363	4,011	4,242	4,333	4,531	4,710	4,776	4,707	4,823
Transportation	3,022	3,107	2,413	1,120	698	450	359	330	336	355	375	424	248
Thermal electric	222	469	722	317	196	118	276	1,561	2,870	3,080	3,932	3,858	4,890
Coal loss & use in production	-	-	-	-	-	-	-	-	-	-	-	-	-
Unaccounted for	424	629	-527	-12	-403	-175	-12	-5	-2	-29	377	353	-18
Total Domestic Demand	17,731	19,024	16,835	14,183	13,402	12,239	12,090	12,976	14,318	14,674	15,892	15,652	15,770
Exports (1)													
-Coal	1	-	2	-	10	-	-	4	-	-	..	1	-
-Coke from coal	38	44	42	43	57	54	54	46	52	11	3	..	2
Total Exports	17,770	19,068	16,879	14,226	13,409	12,293	12,144	13,026	14,370	14,685	15,895	15,653	15,772
Supply													
Production	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coal	16,246	19,241	10,744	11,547	11,841	10,966	10,797	11,159	13,057	13,667	14,832	14,871	14,630
-Coke from coal	387	524	547	215	303	253	251	197	191	269	495	506	289
Net Transfers	504	421	421	777	851	915	1,032	1,259	1,100	995	904	1,235	1,362
Total Supply	17,137	20,186	17,712	12,539	12,995	12,074	12,080	12,615	14,948	14,931	16,231	16,612	16,281
Inventory change	-633	1,118	833	-1,687	-474	-219	-64	-411	578	246	336	959	509

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board
1965-67 DBS Energy Statistics Section

(T20-67-3)

Coal and Coke Supply and Demand Balance, Manitoba, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	1,081	1,066	947	798	791	625	546	467	373	310	244	217	192
Industrial	510	537	457	409	376	368	414	418	362	380	361	367	336
Transportation	740	782	345	308	218	181	159	137	103	117	119	118	118
Thermal electric	2	1	6	97	34	55	115	111	65	149	193	87	42
Coal loss & use in production	-	-	-	-	-	-	-	-	-	-	-	-	-
Unaccounted for	35	26	178	104	91	215	1	102	122	144	-5	-12	-78
Total Domestic Demand	2,368	2,412	1,933	1,716	1,510	1,444	1,235	1,235	1,025	1,100	912	777	610
<u>Exports (1)</u>	-	-	-	-	-	-	-	-	1	1	1	-	-
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	2,368	2,412	1,933	1,716	1,510	1,444	1,235	1,235	1,026	1,101	913	777	610
<u>Supply</u>													
Production	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coal	50	54	51	54	20	21	12	8	6	5	4	1	1
-Coke from coal	10	10	11	8	8	7	6	5	4	5	6	5	6
Net Transfers	2,151	2,347	1,896	1,651	1,467	1,396	1,297	1,230	974	1,041	882	769	601
Total Supply	2,211	2,411	1,958	1,713	1,495	1,424	1,315	1,243	984	1,051	892	775	608
Inventory change	-157	-1	25	-3	-15	-20	80	8	-42	-50	-21	-2	-2

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board; 1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, Saskatchewan, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	861	787	626	491	465	372	338	293	232	188	138	123	109
Industrial	183	177	146	157	123	164	161	156	91	66	91	127	120
Transportation	679	693	334	239	137	67	40	21	20	16	16	10	7
Thermal electric	352	355	449	502	435	770	964	1,129	1,060	1,109	1,196	1,230	1,471
Coal loss & use in production	79	87	51	-31	49	32	-41	19	23	-17	-38	4	17
Unaccounted for	-180	-186	-6	77	20	40	1	-	54	44	205	215	172
<u>Total Domestic Demand</u>	<u>1,974</u>	<u>1,913</u>	<u>1,600</u>	<u>1,435</u>	<u>1,229</u>	<u>1,445</u>	<u>1,403</u>	<u>1,618</u>	<u>1,480</u>	<u>1,406</u>	<u>1,608</u>	<u>1,709</u>	<u>1,896</u>
<u>Exports</u>													
-Coal	13	13	1	1	1	-	1	1	1	1	1	1	3
-Coke from coal	-	-	-	-	-	-	-	..	-	-	-	-	-
<u>Total Demand</u>	<u>1,987</u>	<u>1,926</u>	<u>1,601</u>	<u>1,436</u>	<u>1,230</u>	<u>1,445</u>	<u>1,464</u>	<u>1,619</u>	<u>1,481</u>	<u>1,407</u>	<u>1,609</u>	<u>1,710</u>	<u>1,899</u>
<u>Supply</u>													
Production	2,294	2,342	2,249	2,253	1,948	2,171	2,209	2,257	1,873	1,994	2,064	2,078	2,008
Imports	-	-	1	1	-	-	-	-	-	-	-	-	-
-Coal	4	4	2	3	3	2	2	2	2	3	4	2	4
-Coke from coal	-383	-435	-648	-754	-588	-756	-772	-610	-431	-599	-418	-365	-114
<u>Net Transfers</u>	<u>1,915</u>	<u>1,911</u>	<u>1,604</u>	<u>1,503</u>	<u>1,363</u>	<u>1,417</u>	<u>1,439</u>	<u>1,649</u>	<u>1,444</u>	<u>1,398</u>	<u>1,650</u>	<u>1,715</u>	<u>1,898</u>
<u>Inventory change</u>	<u>-72</u>	<u>-15</u>	<u>3</u>	<u>67</u>	<u>133</u>	<u>-28</u>	<u>-25</u>	<u>30</u>	<u>-37</u>	<u>-9</u>	<u>41</u>	<u>5</u>	<u>-1</u>

(p) Preliminary

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board
1965-67 DBS Energy Statistics Section

(T20-67-3)

Coal and Coke Supply and Demand Balance, Alberta, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
<u>Demand</u>													
Domestic, Commercial and Government	865	831	681	619	667	618	554	544	501	569	543	483	429
Industrial	39	28	29	40	31	33	22	31	29	43	64	50	10
Transportation	222	200	101	34	20	12	4	4	2	2	2	2	1
Thermal electric	99	80	134	163	187	207	232	351	570	1,093	1,335	1,499	1,573
Coal loss & use in production	262	277	127	63	69	177	41	-29	1	2	4	10	8
Unaccounted for	451	450	244	127	86	21	4	-14	12	-67	2	-2	-14
<u>Total Domestic Demand</u>	<u>1,938</u>	<u>1,866</u>	<u>1,316</u>	<u>1,046</u>	<u>1,060</u>	<u>1,068</u>	<u>857</u>	<u>887</u>	<u>1,115</u>	<u>1,642</u>	<u>1,950</u>	<u>2,042</u>	<u>2,007</u>
<u>Exports</u>													
-Coal	-	-	-	-	-	1	-	4	2	1	3	1	-
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	7	3
<u>Total Demand</u>	<u>1,938</u>	<u>1,866</u>	<u>1,316</u>	<u>1,046</u>	<u>1,060</u>	<u>1,069</u>	<u>857</u>	<u>891</u>	<u>1,117</u>	<u>1,643</u>	<u>1,953</u>	<u>2,050</u>	<u>2,010</u>
<u>Supply</u>													
Production	4,455	4,329	3,157	2,520	2,550	2,392	2,028	2,087	2,290	2,971	3,414	3,467	3,602
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coal	-	-	-	-	-	-	-	-	-	-	-	-	-
-Coke from coal	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Transfers	-2,498	-2,467	-1,872	-1,493	-1,507	-1,363	-1,167	-1,187	-1,205	-1,341	-1,455	-1,436	-1,568
<u>Total Supply</u>	<u>1,957</u>	<u>1,862</u>	<u>1,285</u>	<u>1,027</u>	<u>1,043</u>	<u>1,029</u>	<u>861</u>	<u>900</u>	<u>1,085</u>	<u>1,630</u>	<u>1,959</u>	<u>2,031</u>	<u>2,034</u>
<u>Inventory change</u>	19	-4	-31	-19	-17	-40	4	9	-32	-13	6	-19	24

(p) Preliminary

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board
1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, Prairie Provinces, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Domestic, Commercial and Government	2,807	2,684	2,254	1,908	1,923	1,615	1,438	1,304	1,106	1,067	925	823	730
Industrial	1,732	1,742	632	606	530	565	597	605	482	489	516	544	466
Transportation	1,041	1,675	780	581	375	260	203	162	125	135	137	130	126
Thermal electric	453	436	589	762	656	1,032	1,311	1,591	1,695	2,351	2,724	2,816	3,086
Coal loss & use in production	341	364	178	32	118	209	-	-10	24	-15	-34	14	25
Unaccounted for	306	290	416	308	197	276	6	88	188	121	202	201	80
Total Domestic Demand	<u>6,280</u>	<u>6,191</u>	<u>4,849</u>	<u>4,197</u>	<u>3,799</u>	<u>3,957</u>	<u>3,555</u>	<u>3,740</u>	<u>3,620</u>	<u>4,148</u>	<u>4,470</u>	<u>4,528</u>	<u>4,513</u>
Exports (1)	13	13	1	1	1	1	1	5	4	3	5	2	3
-Coal	-	..	-	-	-	-	-	..	-	-	-	7	3
-Coke from coal													
Total Demand	<u>6,293</u>	<u>6,204</u>	<u>4,850</u>	<u>4,198</u>	<u>3,800</u>	<u>3,958</u>	<u>3,556</u>	<u>3,745</u>	<u>3,624</u>	<u>4,151</u>	<u>4,475</u>	<u>4,537</u>	<u>4,519</u>
Supply													
Production	6,749	6,671	5,406	4,773	4,498	4,563	4,237	4,344	4,163	4,965	5,478	5,545	5,610
Imports	50	54	52	55	20	21	12	8	6	5	4	1	1
-Coal	14	14	13	11	11	9	8	7	6	8	10	7	10
-Coke from coal	-730	-555	-624	-596	-628	-723	-642	-567	-662	-899	-991	-1,032	-1,081
Net Transfers													
Total Supply	<u>6,083</u>	<u>6,184</u>	<u>4,847</u>	<u>4,243</u>	<u>3,901</u>	<u>3,870</u>	<u>3,615</u>	<u>3,792</u>	<u>3,513</u>	<u>4,079</u>	<u>4,501</u>	<u>4,521</u>	<u>4,540</u>
Inventory change	-210	-20	-3	45	101	-88	59	47	-111	-72	26	-16	21

(p) Preliminary

(1) Includes minor amounts of re-exports

.. Less than 500 tons

Sources: 1955-64 Dominion Coal Board; 1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

Coal and Coke Supply and Demand Balance, British Columbia and Yukon, 1955-67
(Thousands of Short Tons)

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
Demand													
Domestic, Commercial and Government	679	657	562	417	400	328	256	231	193	167	135	120	106
Industrial	782	660	499	442	328	299	285	279	284	267	327	269	296
Transportation	28	27	21	11	15	10	5	6	3	4	4	3	2
Thermal electric	2	1	-	-	-	-	-	-	-	-	-	-	-
Coal loss & use in production	173	175	136	85	78	74	101	103	151	163	172	237	260
Unaccounted for	36	61	-69	25	49	41	70	39	30	65	7	67	51
Total Domestic Demand	1,700	1,587	1,149	980	870	752	717	658	661	666	645	696	715
Exports (1)													
-Coal	151	139	178	123	265	656	711	652	782	993	1,044	1,073	1,183
-Coke from coal	73	80	73	71	62	70	78	73	79	88	70	79	65
Total Demand	1,924	1,806	1,400	1,174	1,197	1,478	1,506	1,383	1,522	1,747	1,759	1,848	1,963
Supply													
Production	1,461	1,482	1,121	853	734	850	972	921	971	1,058	980	1,094	1,210
Imports													
-Coal	38	37	5	-	-	-	-	-	1	-	-	-	-
-Coke from coal	2	2	3	2	3	3	3	4	4	3	5	5	5
Net Transfers	396	305	297	312	447	611	535	447	521	732	751	756	771
Total Supply	1,897	1,826	1,426	1,167	1,184	1,464	1,510	1,372	1,497	1,793	1,736	1,855	1,986
Inventory change	-27	20	26	-7	-13	-14	4	-11	-25	46	-23	7	23

(p) Preliminary

(1) Includes minor amounts of re-exports

Sources: 1955-64 Dominion Coal Board

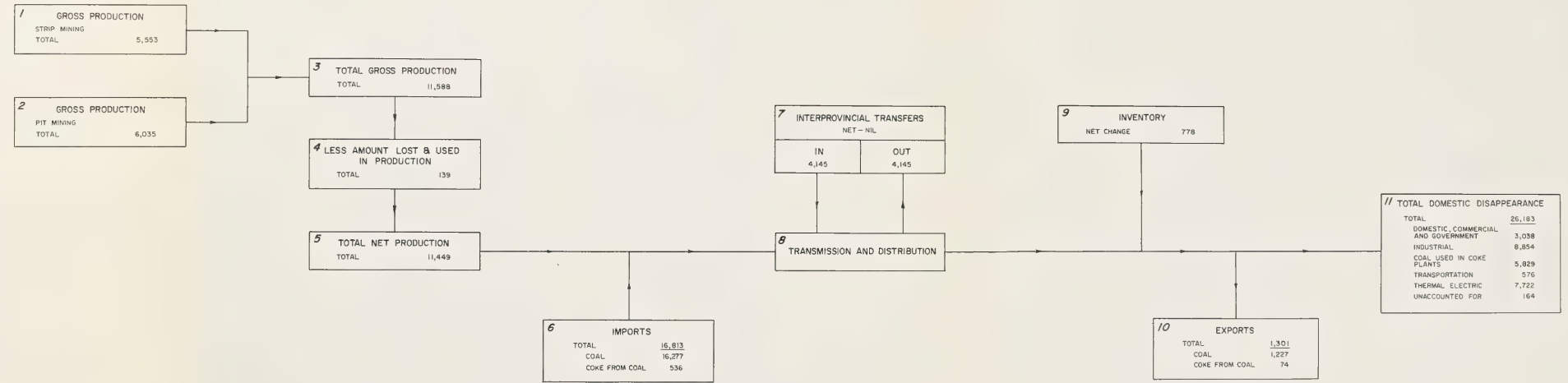
1965-67 DBS Energy Statistics Section

Note: Coal used by coke plants included with Industrial

(T20-67-3)

COAL AND COKE SUPPLY AND DEMAND FLOW CHART OF STATISTICAL INFORMATION CANADA, 1965

UNIT: THOUSANDS OF SHORT TONS



BASED ON
SOURCE: "1965 COAL MINING INDUSTRY, D. & S.
CATALOGUE NO. 26-206, ANNUAL"

COAL AND COKE - SUPPLY AND DEMAND

Sources:

- A. The Coal Mining Industry, DBS, for the Calendar Year 1965, Catalogue No. 26-206 Annual.
- B. National Energy Board estimates.
- C. Electric Power Statistics, Volume II, DBS Annual Statistics, 1965, Catalogue No. 57-202 Annual.

Unit: Thousands of Short Tons

Block 1 - Gross Production

From source A, page 16, col. 1, line 19,

Strip Mining Production	5,553
-------------------------	-------

Block 2 - Gross Production

From source A, page 16, col. 1, line 20,

Pit Mining Production	6,035
-----------------------	-------

Block 3 - Total Gross Production

The sum of blocks 1 and 2 11,588

Block 4 - Less Amount Lost and Used in Production

From source A, page 15, table 5, col. 7,
line 5,

less page 15, table 5, col. 7,
line 25,

plus page 15, table 5, col. 7,
line 3,

173 - 85 - 51 = 139

Amount Lost and Used in Production

139

Block 5 - Total Net Production

The sum of block 3 less block 4

11,449

Block 6 - Imports

From source A, page 17, table 10, col. 6,
line 16,

plus page 25, table 16, col. 3,
line 11,

plus page 26, table 20, col. 4,
line 13,

16,270 + 7 + 536 = 16,813

Total Imports

16,813

Block 7 - Interprovincial Transfers

From source A, page 18, table 11, col. 2,
line 51,

Transfers In = 4,144,913

From source A, page 18, table 11, col. 3,
line 51,

Transfers Out = 4,144,913

Net Transfers

Nil

Block 8 - Transmission and Distribution

Block 9 - Inventory Change

From source A, page 23, table 15, col. 3,
lines 6, 11, 15, 20 and 24

plus source B, Firms using less than 1,000 tons

$259 + 489 - 30 - 2 + 6 + 56 = 778$

Total Inventory Change

778

Block 10 - Exports

From source A, page 17, table 8, col. 3,
line 5,

plus page 24, table 15, col. 3,
line 20,

$1,227 + 74 = 1,301$

Total Exports

1,301

Block 11 - Total Domestic Disappearance

Domestic, Commercial and Government Consumption

From source A, page 71, table 85, col. 7,
line 20,

plus page 71, table 85, col. 7,
line 21,

plus page 21, table 12, col. 2,
line 14,

plus source B, Sales by small retailers

$118 + 633 + 2,087 + 200 = 3,038$

Total Domestic, Commercial and
Government Consumption

3,038

Industrial Consumption

From source A, page 22, table 14, col. 2,
line 22,

plus page 22, table 14, col. 2,
line 24,

less source C, page 36, table 11, col. 1,
line 6,

plus source B, Sales to smaller retailers

$15,524 + 231 - 7,722 + 821 = 8,854$

Total Industrial Consumption

8,854

Block 11 (continued)

Coal Used in Coke Plants

From source A, page 25, table 18, col. 3,
line 13,

less page 24, table 15, col. 1,
line 20,

5,903 - 74 = 5,829

Total Coal Used in Coke Plants 5,829

Transportation

From source A, page 24, table 15, col. 3,
line 7,

plus page 24, table 15, col. 3,
line 9,

plus source B, Other transportation,

223 + 345 + 8 = 576

Total Transportation 576

Coal for Thermal Electric Generation

From source C, page 36, table 11, col. 1,
line 6

Total Coal for Thermal Generation 7,722

Unaccounted For

Balancing item 164

TOTAL 26,183

APPENDIX D

ELECTRICITY

FIGURE 10
ELECTRICITY NET GENERATION
CANADA
1955-1967

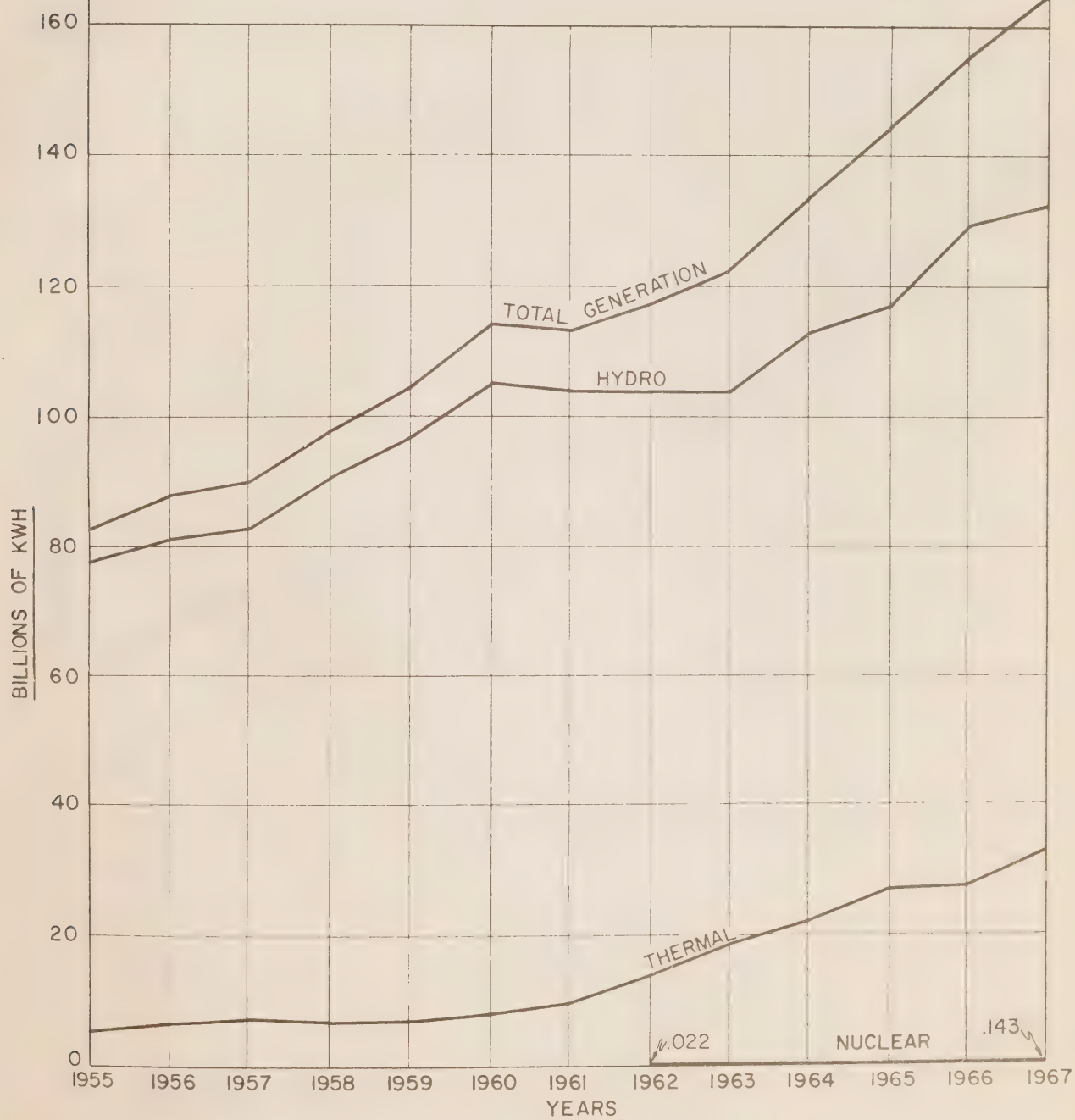


FIGURE II
ELECTRICITY SUPPLY
CANADA
1955 - 1967

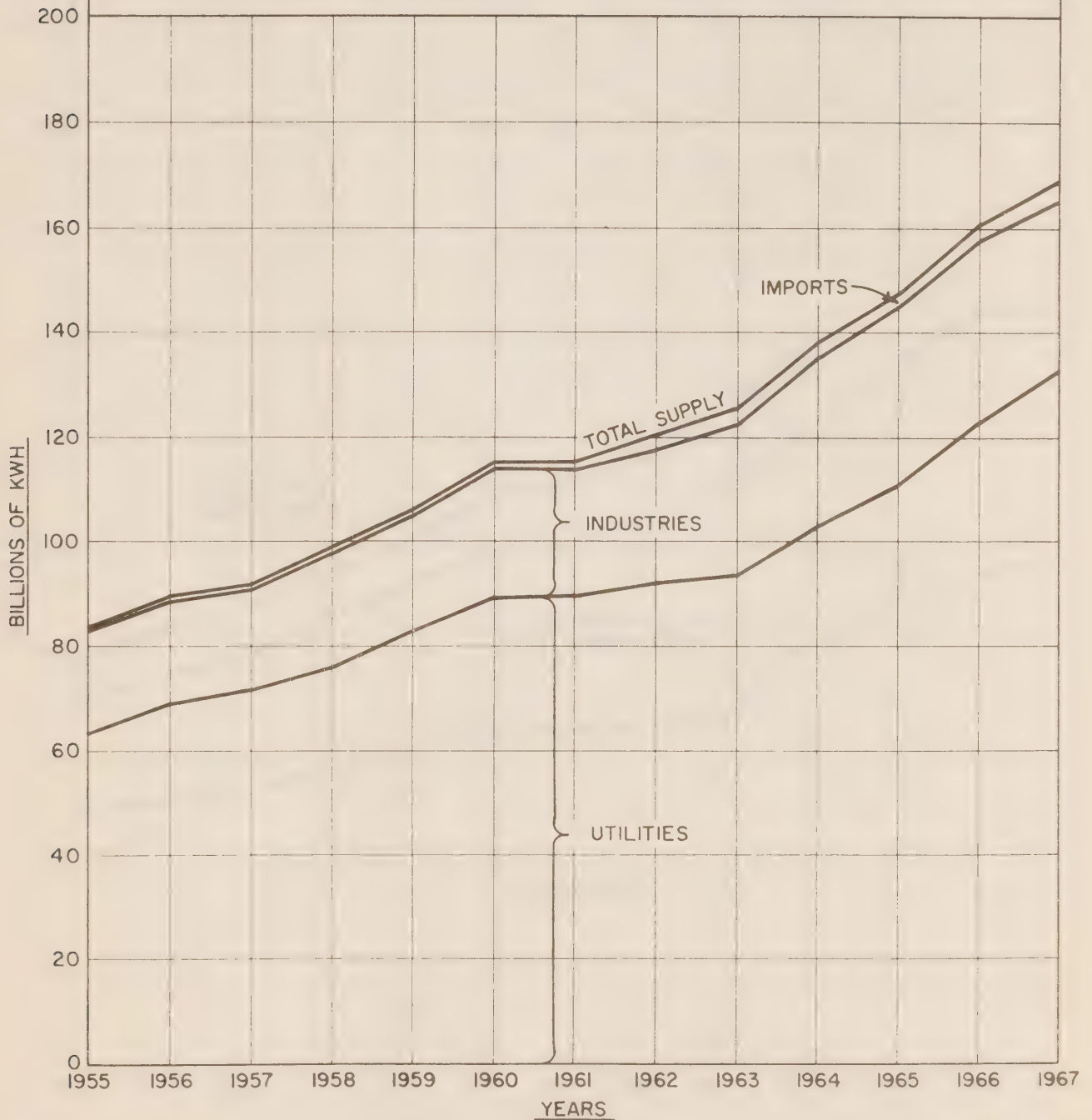
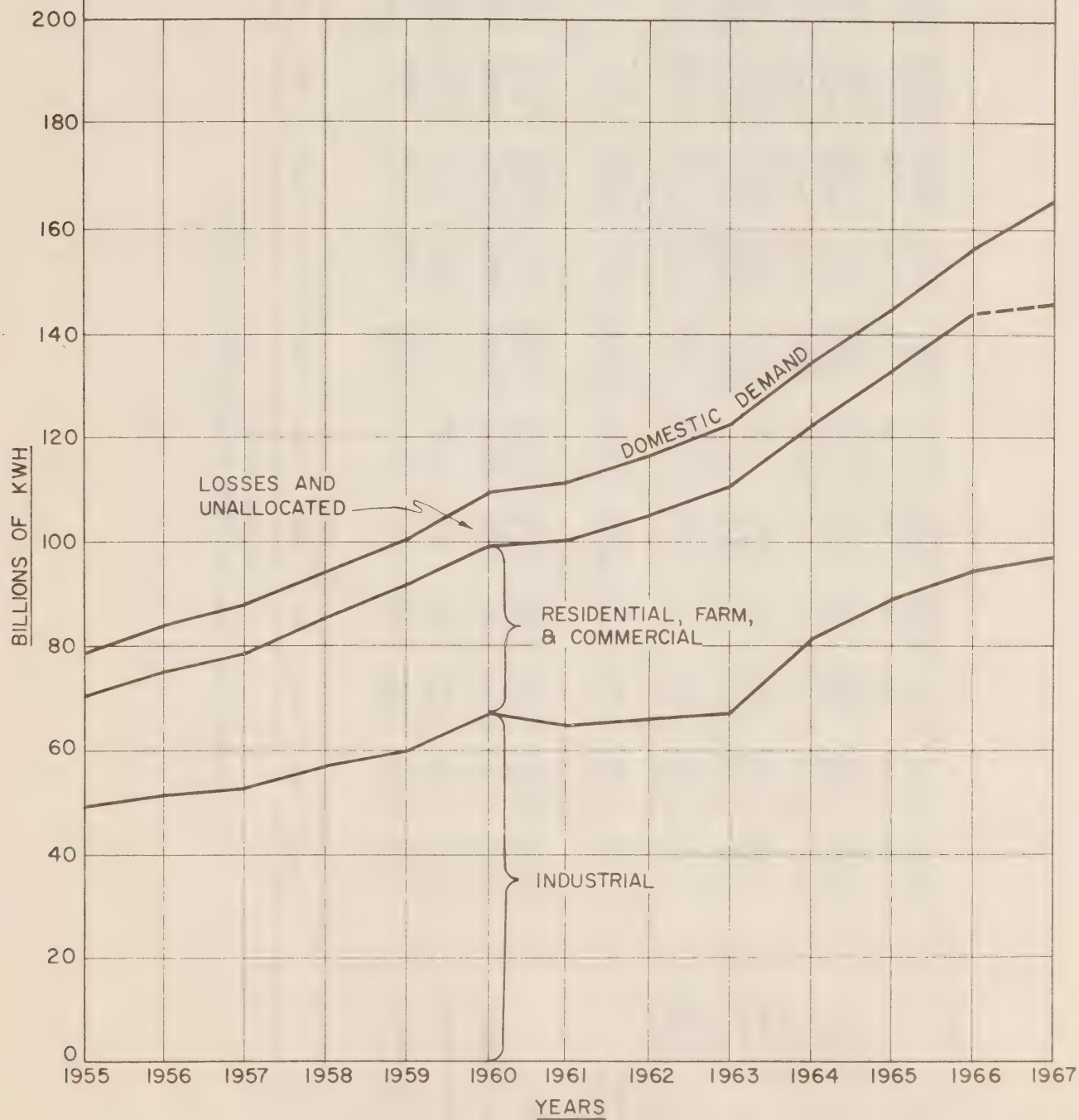


FIGURE 12
ELECTRICITY DEMAND
CANADA
1955 - 1967



APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, CANADA, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
DEMAND													
Residential and farm Commercial and other	12,713 9,279	14,339 9,821	15,858 10,203	17,291 10,574	19,007 12,016	20,397 12,632	21,976 14,415	23,692 16,124	25,321 18,596	27,278 12,960	29,738 14,301	32,131 15,651	32,081 16,770
Industrial ⁽¹⁾	48,634	51,193	52,613	56,876	59,736	66,353	64,354	65,498	66,501	81,680	88,589	96,217	97,011
Losses and unallocated ⁽²⁾	7,321	8,237	8,442	8,943	9,831	9,920	10,204	10,821	11,091	12,031	11,537	12,957	19,093
Total Domestic Demand ⁽³⁾	77,947	83,590	87,116	93,684	100,590	109,302	110,949	116,135	121,509	133,949	144,165	156,956	164,955
Exports	4,433	5,104	4,832	4,086	4,593	5,512	4,158	4,112	3,613	4,159	3,684	4,397	4,066
Total Demand	82,380	88,694	91,948	97,770	105,183	114,814	115,107	120,247	125,122	138,108	147,849	161,353	169,021
SUPPLY													
Gross generation Station service	83,152 931	89,496 1,041	92,244 1,129	98,660 1,135	105,895 1,224	115,808 1,351	115,129 1,416	119,120 1,652	124,213 1,975	137,244 2,257	146,920 2,646	160,949 2,814	167,997 3,118
Net generation	76,724	81,855	83,373	90,509	97,040	105,883	103,919	104,050	103,832	113,344	117,063	129,834	132,164
Utilities & - hydro	5,497	6,600	7,742	7,016	7,631	8,574	9,794	13,596	18,319	21,502	27,091	28,140	32,572
- thermal									87	141	120	161	143
- nuclear													
- total	82,221	88,455	91,115	97,525	104,671	114,457	113,713	117,468	122,238	134,987	144,274	158,135	164,879
Utilities	59,773	64,240	66,040	71,171	77,768	83,203	82,326	81,343	80,913	87,671	90,448	101,868	104,434
- hydro	3,339	4,405	5,483	4,782	5,281	5,954	7,063	10,731	15,301	17,877	23,030	23,969	28,273
- thermal									87	141	120	161	143
- nuclear													
- total	63,112	68,645	71,523	75,953	83,049	89,157	89,389	92,096	96,301	105,689	113,598	125,998	132,850
Industries	16,951	17,615	17,333	19,338	19,272	22,680	21,593	22,707	22,919	25,673	26,615	27,966	27,730
- hydro	2,158	2,195	2,259	2,234	2,350	2,620	2,731	2,665	3,018	3,625	4,061	4,171	4,299
- thermal	19,109	19,810	19,592	21,572	21,622	25,300	24,324	25,372	25,937	29,298	30,676	32,137	32,029
Imports	159	239	833	245	512	357	1,394	2,779	2,884	3,121	3,575	3,218	4,142
Total Supply	82,380	88,694	91,948	97,770	105,183	114,814	115,107	120,247	125,122	138,108	147,849	161,353	169,021

For footnotes, see end of table.

(172-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, NEWFOUNDLAND, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm Commercial and other (1)	103 81	122 79	133 79	139 81	161 81	169 97	180 95	195 87	208 159	227 89	251 102	273 132	278 176
Industrial (2)	1,043	1,064	1,019	1,037	1,056	1,072	1,024	1,197	1,517	1,920	2,225	2,317	2,449
Losses and unallocated	77	100	109	118	110	89	84	103	115	103	107	121	161
Total Domestic Demand (3)	<u>1,304</u>	<u>1,365</u>	<u>1,340</u>	<u>1,375</u>	<u>1,408</u>	<u>1,427</u>	<u>1,383</u>	<u>1,582</u>	<u>1,999</u>	<u>2,339</u>	<u>2,685</u>	<u>2,843</u>	<u>3,064</u>
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	<u>1,304</u>	<u>1,365</u>	<u>1,340</u>	<u>1,375</u>	<u>1,408</u>	<u>1,427</u>	<u>1,383</u>	<u>1,582</u>	<u>1,999</u>	<u>2,339</u>	<u>2,685</u>	<u>2,843</u>	<u>3,064</u>
SUPPLY													
Gross generation Station service	1,316 12	1,408 12	1,390 14	1,427 15	1,464 15	1,528 16	1,477 19	1,682 19	2,093 23	2,449 25	2,805 36	2,965 41	3,186 39
Net generation													
Utilities & - hydro	1,266	1,361	1,314	1,342	1,371	1,425	1,321	1,551	1,947	2,295	2,498	2,604	2,884
Industries - thermal	38	35	62	70	78	87	137	112	123	129	271	320	263
- total	1,304	1,396	1,376	1,412	1,449	1,512	1,458	1,663	2,070	2,424	2,769	2,924	3,147
Utilities - hydro	705	1,009	970	984	1,010	1,037	936	1,157	1,552	1,873	2,075	2,127	2,496
- thermal	7	3	12	8	36	47	87	67	69	88	190	240	125
- total	712	1,012	982	992	1,046	1,084	1,023	1,224	1,621	1,961	2,265	2,367	2,621
Industries - hydro	561	352	344	358	361	388	385	394	395	422	423	477	388
- thermal	31	32	50	62	42	40	50	45	54	41	81	80	138
- total	592	384	394	420	403	428	435	439	449	463	504	557	526
Net transfers	-	-31	-36	-37	-41	-85	-75	-81	-71	-85	-84	-81	-83
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Supply	<u>1,304</u>	<u>1,365</u>	<u>1,340</u>	<u>1,375</u>	<u>1,408</u>	<u>1,427</u>	<u>1,383</u>	<u>1,582</u>	<u>1,999</u>	<u>2,339</u>	<u>2,685</u>	<u>2,843</u>	<u>3,064</u>

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, PRINCE EDWARD ISLAND, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm	16	19	21	23	27	30	38	39	42	47	55	62	72
Commercial and other	18	19	21	24	24	27	29	35	40	44	58	59	64
Industrial ⁽¹⁾	5	6	6	6	9	9	8	12	13	17	7	15	24
Losses and unallocated ⁽²⁾	8	8	9	10	11	13	13	15	16	16	17	20	21
Total Domestic Demand⁽³⁾	<u>47</u>	<u>52</u>	<u>57</u>	<u>63</u>	<u>71</u>	<u>79</u>	<u>88</u>	<u>101</u>	<u>111</u>	<u>124</u>	<u>137</u>	<u>156</u>	<u>181</u>
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	<u>47</u>	<u>52</u>	<u>57</u>	<u>63</u>	<u>71</u>	<u>79</u>	<u>88</u>	<u>101</u>	<u>111</u>	<u>124</u>	<u>137</u>	<u>156</u>	<u>181</u>
SUPPLY													
Gross generation	50	55	61	67	76	84	94	108	118	132	146	166	193
Station service	3	3	4	4	5	5	6	7	7	8	9	10	12
Net generation													
Utilities & - hydro	1			1									
Industries - thermal	46	52	57	62	71	79	88	101	111	124	137	156	181
- total	47	52	57	63	71	79	88	101	111	124	137	156	181
Utilities - hydro	1			1									
- thermal	46	52	57	62	71	79	88	101	111	124	137	156	181
- total	47	52	57	63	71	79	88	101	111	124	137	156	181
Industries - hydro	-	-	-	-	-	-	-	-	-	-	-	-	-
- thermal													
- total													
Net transfers													
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Supply	<u>47</u>	<u>52</u>	<u>57</u>	<u>63</u>	<u>71</u>	<u>79</u>	<u>88</u>	<u>101</u>	<u>111</u>	<u>124</u>	<u>137</u>	<u>156</u>	<u>181</u>

For footnotes, see end of table.

(1772-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, NOVA SCOTIA, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm	282	319	356	385	434	462	512	562	603	655	696	746	733
Commercial and other	257	275	294	315	340	328	377	418	444	477	528	586	589
Industrial (1)	682	730	700	655	665	744	694	726	847	981	1,018	1,084	1,059
Losses and unallocated (2)	146	149	175	197	197	200	194	230	228	213	260	267	454
Total Domestic Demand (3)	<u>1,367</u>	<u>1,473</u>	<u>1,525</u>	<u>1,552</u>	<u>1,636</u>	<u>1,734</u>	<u>1,777</u>	<u>1,936</u>	<u>2,122</u>	<u>2,326</u>	<u>2,502</u>	<u>2,683</u>	<u>2,835</u>
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	<u>1,367</u>	<u>1,473</u>	<u>1,525</u>	<u>1,552</u>	<u>1,636</u>	<u>1,734</u>	<u>1,777</u>	<u>1,936</u>	<u>2,122</u>	<u>2,326</u>	<u>2,502</u>	<u>2,683</u>	<u>2,835</u>
SUPPLY													
Gross generation	1,433	1,543	1,603	1,625	1,718	1,894	1,951	2,035	2,229	2,518	2,777	3,033	3,055
Station service	58	62	69	63	68	80	90	86	93	115	145	161	150
Net generation													
Utilities & - hydro	540	592	527	645	680	655	544	715	805	722	452	443	667
Industries - thermal	835	889	1,007	917	970	1,159	1,217	1,234	1,331	1,681	2,180	2,429	2,238
- total	1,375	1,481	1,534	1,562	1,650	1,814	1,861	1,949	2,136	2,403	2,632	2,872	2,905
Utilities - hydro	499	555	499	606	641	619	512	676	767	684	422	420	635
- thermal	697	761	857	793	852	1,043	1,184	1,098	1,117	1,454	1,927	2,200	1,983
- total	1,196	1,316	1,356	1,399	1,493	1,662	1,696	1,774	1,884	2,138	2,349	2,620	2,618
Industries - hydro	41	37	28	39	39	36	32	39	38	38	30	23	32
- thermal	138	128	150	124	118	116	133	136	214	227	253	229	255
- total	179	165	178	163	157	152	165	175	252	265	283	252	287
Net transfers	-8	-8	-9	-10	-14	-80	-84	-13	-14	-77	-130	-189	-70
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Supply	<u>1,367</u>	<u>1,473</u>	<u>1,525</u>	<u>1,552</u>	<u>1,636</u>	<u>1,734</u>	<u>1,777</u>	<u>1,936</u>	<u>2,122</u>	<u>2,326</u>	<u>2,502</u>	<u>2,683</u>	<u>2,835</u>

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, NEW BRUNSWICK, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm	171	196	225	253	301	328	362	409	424	452	479	525	588
Commercial and other	152	181	155	257	291	173	273	309	282	263	313	334	352
Industrial (1)	900	909	898	914	988	1,075	1,079	1,121	1,200	1,528	1,897	2,164	2,178
Losses and unallocated (2)	54	84	105	72	113	108	111	141	200	176	216	145	316
Total Domestic Demand (3)	1,277	1,370	1,383	1,496	1,693	1,684	1,825	1,980	2,114	2,419	2,905	3,168	3,434
Exports	33	25	49	143	159	165	205	246	247	245	236	311	334
Total Demand	1,310	1,395	1,432	1,639	1,852	1,849	2,030	2,226	2,361	2,664	3,141	3,479	3,768
SUPPLY													
Gross Generation	1,344	1,421	1,455	1,658	1,878	1,804	1,977	2,246	2,388	2,663	3,089	3,361	3,802
Station service	52	58	51	46	54	66	65	71	77	107	129	141	162
Net generation													
Utilities & - hydro	551	523	706	1,022	1,116	816	1,021	1,213	1,280	1,024	1,108	1,189	1,293
Industries - thermal	741	840	698	590	708	922	891	962	1,031	1,532	1,852	2,031	2,347
- total	1,292	1,363	1,404	1,612	1,824	1,738	1,912	2,175	2,311	2,556	2,960	3,220	3,640
Utilities - hydro	497	454	634	954	1,051	752	960	1,128	1,195	963	1,043	1,127	1,238
- thermal	344	442	349	244	256	421	380	462	489	945	1,254	1,456	1,815
- total	841	896	983	1,198	1,307	1,173	1,340	1,590	1,684	1,908	2,297	2,583	3,053
Industries - hydro	54	69	72	68	65	64	61	85	85	61	65	62	55
- thermal	397	398	349	346	452	501	511	500	542	598	598	575	532
- total	451	467	421	414	517	565	572	585	627	648	663	637	587
Net transfers	18	21	23	26	28	96	104	35	36	102	163	248	121
Imports	..	11	5	1	..	15	14	16	14	6	18	11	7
Total Supply	1,310	1,395	1,432	1,639	1,852	1,849	2,030	2,226	2,361	2,664	3,141	3,479	3,768

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, MARITIME PROVINCES 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
DEMAND													
Residential and farm Commercial and other	469 427	534 475	602 470	661 596	762 655	820 528	912 679	1,010 762	1,069 766	1,154 784	1,230 899	1,333 979	1,393 1,005
Industrial ⁽¹⁾	1,587	1,645	1,604	1,575	1,662	1,828	1,781	1,859	2,068	2,526	2,922	3,263	3,261
Losses and unallocated ⁽²⁾	208	241	289	279	321	321	318	386	444	405	493	432	791
Total Domestic Demand ⁽³⁾	2,691	2,895	2,965	3,111	3,400	3,497	3,690	4,017	4,347	4,869	5,544	6,007	6,450
Exports	33	25	49	143	159	165	205	246	247	245	236	311	334
Total Demand	2,724	2,920	3,014	3,254	3,559	3,662	3,895	4,263	4,594	5,114	5,780	6,318	6,784
SUPPLY													
Gross generation Station service	2,827 113	3,019 123	3,119 124	3,350 113	3,672 127	3,782 151	4,022 161	4,389 164	4,735 177	5,313 230	6,012 283	6,560 312	7,050 324
Net generation													
Utilities & - hydro	1,092	1,115	1,233	1,668	1,796	1,471	1,565	1,928	2,085	1,746	1,560	1,632	1,960
Industries - thermal	1,622	1,781	1,762	1,569	1,749	2,160	2,296	2,297	2,473	3,337	4,169	4,616	4,766
- total	2,714	2,896	2,995	3,237	3,545	3,631	3,861	4,225	4,558	5,083	5,729	6,248	6,726
Utilities - hydro	997	1,009	1,133	1,561	1,692	1,371	1,472	1,804	1,962	1,647	1,465	1,547	1,873
- thermal	1,087	1,255	1,263	1,099	1,179	1,543	1,652	1,661	1,717	2,523	3,318	3,812	3,979
- total	2,084	2,264	2,396	2,660	2,871	2,914	3,124	3,465	3,679	4,170	4,783	5,359	5,852
Industries - hydro	95	106	100	107	104	100	93	124	123	99	95	85	87
- thermal	535	526	499	470	570	617	644	636	756	814	851	804	787
- total	630	632	599	577	674	717	737	760	879	913	946	889	874
Net transfers	10	13	14	16	14	16	20	22	22	25	33	59	51
Imports	..	11	5	1	..	15	14	16	14	6	18	11	7
Total Supply	2,724	2,920	3,014	3,254	3,559	3,662	3,895	4,263	4,594	5,114	5,780	6,318	6,784

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, ATLANTIC PROVINCES 1955 - 1967

(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
DEMAND													
Residential and farm	572	656	735	800	923	989	1,092	1,205	1,277	1,381	1,481	1,606	1,671
Commercial and other	508	554	549	677	736	625	774	849	925	873	1,001	1,111	1,181
Industrial ⁽¹⁾	2,630	2,709	2,623	2,612	2,718	2,900	2,805	3,056	3,585	4,446	5,147	5,580	5,710
Losses and unallocated ⁽²⁾	285	341	398	397	431	410	402	489	559	508	600	553	952
Total Domestic Demand ⁽³⁾	<u>3,995</u>	<u>4,260</u>	<u>4,305</u>	<u>4,486</u>	<u>4,808</u>	<u>4,924</u>	<u>5,073</u>	<u>5,599</u>	<u>6,346</u>	<u>7,208</u>	<u>8,229</u>	<u>8,850</u>	<u>9,514</u>
Exports	33	25	49	143	159	165	205	246	247	245	236	311	334
Total Demand	<u>4,028</u>	<u>4,285</u>	<u>4,354</u>	<u>4,629</u>	<u>4,967</u>	<u>5,089</u>	<u>5,278</u>	<u>5,845</u>	<u>6,593</u>	<u>7,453</u>	<u>8,465</u>	<u>9,161</u>	<u>9,848</u>
SUPPLY													
Gross Generation	4,143	4,427	4,509	4,777	5,136	5,310	5,499	6,071	6,828	7,762	8,817	9,525	10,236
Station service	125	135	138	128	142	167	180	183	200	255	319	353	363
Net generation													
Utilities & - hydro	2,358	2,476	2,547	3,010	3,167	2,396	2,886	3,479	4,032	4,041	4,058	4,236	4,844
- thermal	1,660	1,816	1,824	1,639	1,827	2,247	2,433	2,409	2,596	3,466	4,440	4,936	5,029
- total	4,018	4,292	4,371	4,649	4,994	5,143	5,319	5,888	6,628	7,507	8,498	9,172	9,873
Utilities - hydro	1,702	2,018	2,103	2,545	2,702	2,408	2,408	2,961	3,514	3,520	3,540	3,674	4,369
- thermal	1,094	1,258	1,275	1,107	1,215	1,590	1,739	1,728	1,786	2,611	3,508	4,052	4,104
- total	2,796	3,276	3,378	3,652	3,917	3,998	4,147	4,689	5,300	6,131	7,048	7,726	8,473
Industries - hydro	656	458	444	465	465	488	478	518	518	521	518	562	475
- thermal	566	558	549	532	612	657	694	681	810	855	932	884	925
- total	1,222	1,016	993	997	1,077	1,145	1,172	1,199	1,328	1,376	1,450	1,446	1,400
Net transfers	10	-18	-22	-21	-27	-69	-55	-59	-49	-60	-51	-22	-32
Imports	..	11	5	1	..	15	14	16	14	6	18	11	7
Total Supply	<u>4,028</u>	<u>4,285</u>	<u>4,354</u>	<u>4,629</u>	<u>4,967</u>	<u>5,089</u>	<u>5,278</u>	<u>5,845</u>	<u>6,593</u>	<u>7,453</u>	<u>8,465</u>	<u>9,161</u>	<u>9,848</u>

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, QUEBEC, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm Commercial and other	2,690 2,463	3,109 2,543	3,583 2,349	4,017 2,413	4,553 2,970	5,001 2,886	5,500 3,356	6,119 3,895	6,677 5,101	7,343 2,732	8,174 3,032	8,939 3,100	9,650 3,800
Industrial (1)	24,667	24,305	24,099	27,639	27,973	32,728	31,363	30,367	29,270	35,538	37,661	40,286	40,186
Losses and unallocated (2)	2,308	2,580	2,676	3,086	3,169	3,388	3,548	3,780	3,785	4,283	3,361	4,268	5,087
Total Domestic Demand (3)	32,128	32,537	32,707	37,155	38,665	44,003	43,767	44,161	44,833	49,896	52,228	56,593	58,723
Exports	665	674	549	526	555	569	407	299	25	47	47	26	26
Total Demand	32,793	33,211	33,256	37,681	39,220	44,572	44,174	44,460	44,858	49,943	52,275	56,619	58,749
SUPPLY													
Gross generation Station service	37,220 288	38,057 296	38,431 299	43,975 339	45,205 351	50,830 397	50,248 392	50,656 397	50,330 396	57,286 454	57,486 482	63,244 502	64,388 562
Net generation Utilities & - hydro Industries - thermal - total	36,741 191 36,932	37,539 222 37,761	37,906 226 38,132	43,418 218 43,636	44,621 233 44,854	50,109 324 50,433	49,547 309 49,856	49,908 351 50,259	49,555 379 49,934	56,362 470 56,832	56,050 954 57,004	62,200 542 62,742	62,378 1,448 63,826
Utilities - hydro - thermal - total	25,854 27 25,881	27,250 20 27,270	28,530 8 28,538	32,028 9 32,037	33,262 30 33,292	36,155 33 36,188	36,047 24 36,071	36,276 50 36,326	35,925 45 35,970	40,841 112 40,953	40,005 569 40,574	45,500 160 45,660	45,891 1,123 47,014
Industries - hydro - thermal - total	10,887 164 11,051	10,289 202 10,491	9,376 218 9,594	11,390 209 11,599	11,359 203 11,562	13,954 291 14,245	13,500 285 13,785	13,632 301 13,933	13,630 334 13,964	15,521 358 15,879	16,045 385 16,430	16,700 382 17,082	16,487 325 16,812
Net transfers	-4,140	-4,550	-4,877	-5,956	-5,635	-5,862	-5,682	-5,800	-5,077	-6,890	-4,730	-6,124	-5,078
Imports	1	..	1	1	1	1	..	1	1	1	1	1	1
Total Supply	32,793	33,211	33,256	37,681	39,220	44,572	44,174	44,460	44,858	49,943	52,275	56,619	58,749

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, ONTARIO, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
DEMAND													
Residential and farm	6,361	7,046	7,594	8,190	8,781	9,318	9,887	10,490	11,156	11,773	12,663	13,532	12,435
Commercial and other	4,034	4,274	4,592	4,516	5,224	5,742	6,355	7,046	7,856	8,418	9,009	9,811	6,623
Industrial ⁽¹⁾	13,238	14,479	15,330	15,609	17,314	17,866	17,716	18,382	18,920	23,819	25,972	28,189	28,086
Losses and unallocated ⁽²⁾	3,311	3,731	3,715	3,734	4,294	4,230	4,318	4,222	4,145	4,525	4,632	5,292	9,571
Total Domestic Demand ⁽³⁾	26,944	29,530	31,231	32,049	35,613	37,156	38,276	40,140	42,077	45,535	49,276	53,824	56,715
Exports	3,588	4,385	4,222	3,404	3,865	4,760	3,526	3,551	3,317	3,839	3,094	3,247	3,102
Total Demand	30,532	33,915	35,453	35,453	39,478	41,916	41,802	43,691	45,394	49,374	52,370	57,071	59,817
SUPPLY													
Gross generation	26,531	29,366	30,470	29,543	33,692	36,133	35,285	35,806	38,377	40,572	45,878	49,613	53,206
Station service	262	309	350	290	308	318	332	516	768	847	1,020	1,030	1,215
Net generation													
Utilities & - hydro	25,131	27,478	27,959	28,013	32,387	34,949	33,737	30,912	29,140	30,186	32,966	36,999	37,643
Industries - thermal	1,138	1,579	2,161	1,240	997	866	1,216	4,356	8,382	9,398	11,772	11,423	14,205
- nuclear								22	87	141	120	161	143
- total	26,269	29,057	30,120	29,253	33,384	35,815	34,953	35,290	37,609	39,725	44,858	48,583	51,991
Utilities - hydro	23,754	25,971	26,535	26,584	30,973	33,454	32,262	29,406	27,696	28,602	31,320	35,384	35,984
- thermal	426	938	1,465	608	348	182	533	3,675	7,719	8,507	10,721	10,312	12,936
- nuclear								22	87	141	120	161	143
- total	24,180	26,909	28,000	27,192	31,321	33,636	32,795	33,103	35,502	37,250	42,161	45,857	49,063
Industries - hydro	1,377	1,507	1,424	1,429	1,414	1,495	1,475	1,506	1,444	1,584	1,646	1,615	1,659
- thermal	712	641	696	632	649	684	683	681	663	891	1,051	1,111	1,269
- total	2,089	2,148	2,120	2,061	2,063	2,179	2,158	2,187	2,107	2,475	2,697	2,726	2,928
Net transfers	4,130	4,683	5,048	5,974	5,613	5,814	5,487	5,697	4,939	6,742	4,614	6,149	5,309
Imports	133	175	285	226	481	287	1,362	2,704	2,846	2,907	2,898	2,339	2,517
Total Supply	30,532	33,915	35,453	35,453	39,478	41,916	41,802	43,691	45,394	49,374	52,370	57,071	59,817

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, MANITOBA, 1955 - 1967

(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
DEMAND													
Residential and farm	1,079	1,173	1,247	1,338	1,388	1,455	1,612	1,623	1,686	1,787	1,888	1,946	2,058
Commercial and other	549	598	588	580	639	637	840	1,065	1,314	748	799	863	925
Industrial ⁽¹⁾	1,234	1,286	1,167	1,105	1,345	1,450	1,590	1,749	1,826	2,731	2,928	3,110	3,199
Losses and unallocated ⁽²⁾	461	393	376	395	511	479	464	495	584	522	535	556	547
Total Domestic Demand⁽³⁾	3,323	3,450	3,378	3,418	3,883	4,021	4,506	4,932	5,410	5,788	6,150	6,475	6,729
Exports	..	..	..	..	..	..	..	..	..	-	-	-	-
Total Demand	3,323	3,450	3,378	3,418	3,883	4,021	4,506	4,932	5,410	5,788	6,150	6,475	6,729
SUPPLY													
Gross generation	3,161	3,391	3,404	3,289	3,674	3,775	3,890	4,408	4,898	5,039	5,543	6,224	6,587
Station service	24	26	27	36	31	33	44	41	43	48	54	54	52
Net generation	3,125	3,346	3,350	3,113	3,581	3,660	3,589	4,221	4,737	4,801	5,258	6,037	6,482
Utilities & - hydro	12	19	27	140	62	82	257	146	118	190	231	133	53
Industries - thermal	3,137	3,365	3,377	3,253	3,643	3,742	3,846	4,367	4,855	4,991	5,489	6,170	6,535
Utilities	3,100	3,330	3,332	3,080	3,541	3,615	3,536	4,166	4,677	4,735	5,194	5,977	6,424
- hydro	4	3	9	134	57	76	249	139	108	180	223	125	53
- thermal	3,104	3,333	3,341	3,214	3,598	3,691	3,785	4,305	4,785	4,915	5,417	6,102	6,477
Industries	25	16	18	33	40	45	53	55	60	66	64	60	58
- hydro	8	16	18	6	5	6	8	7	10	10	8	8	..
- thermal	33	32	36	39	45	51	61	62	70	76	72	68	58
- total	185	84	1	165	240	279	660	565	555	797	661	305	194
Net transfers	1	1	-	-	-	-	-	-	-	-	-	-	-
Imports	1	1	-	-	-	-	-	-	-	-	-	-	-
Total Supply	3,323	3,450	3,378	3,418	3,883	4,021	4,506	4,932	5,410	5,788	6,150	6,475	6,729

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, SASKATCHEWAN, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm	327	400	470	515	601	651	697	781	856	946	1,083	1,185	1,266
Commercial and other	253	266	307	349	388	437	536	564	608	373	349	359	379
Industrial (1)	565	659	682	713	776	820	609	633	784	994	1,325	1,557	1,711
Losses and unallocated (2)	179	112	193	221	190	216	293	306	376	438	484	534	602
Total Domestic Demand (3)	<u>1,324</u>	<u>1,437</u>	<u>1,652</u>	<u>1,798</u>	<u>1,955</u>	<u>2,124</u>	<u>2,135</u>	<u>2,284</u>	<u>2,624</u>	<u>2,751</u>	<u>3,241</u>	<u>3,635</u>	<u>3,958</u>
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	<u>1,324</u>	<u>1,437</u>	<u>1,652</u>	<u>1,798</u>	<u>1,955</u>	<u>2,124</u>	<u>2,135</u>	<u>2,284</u>	<u>2,624</u>	<u>2,751</u>	<u>3,241</u>	<u>3,635</u>	<u>3,958</u>
SUPPLY													
Gross generation	1,574	1,709	1,887	2,050	2,246	2,396	2,672	2,822	3,129	3,477	3,879	4,102	4,535
Station service	65	73	85	94	105	113	127	134	138	138	145	160	183
Net generation													
Utilities & - hydro	569	571	566	568	587	622	660	707	989	1,369	1,698	1,686	1,736
Industries - thermal	940	1,065	1,236	1,388	1,554	1,661	1,885	1,981	2,002	1,970	2,036	2,256	2,616
- total	1,509	1,636	1,802	1,956	2,141	2,283	2,545	2,688	2,991	3,339	3,734	3,942	4,352
Utilities	569	555	546	548	562	586	620	649	912	1,290	1,622	1,605	1,653
- hydro	866	996	1,132	1,261	1,436	1,596	1,802	1,944	1,963	1,912	1,926	2,147	2,481
- thermal	1,435	1,551	1,678	1,809	1,998	2,182	2,422	2,593	2,875	3,202	3,548	3,752	4,134
Industries - hydro	-	16	20	20	25	36	40	58	77	79	76	81	83
- thermal	74	69	104	127	118	65	83	37	39	58	110	109	135
- total	74	85	124	147	143	101	123	95	116	137	186	190	218
Net transfers	-185	-199	-150	-158	-186	-159	-410	-404	-368	-589	-494	-308	-394
Imports	..	..	..	..	..	..	..	..	1	1	1	1	-
Total Supply	<u>1,324</u>	<u>1,437</u>	<u>1,652</u>	<u>1,798</u>	<u>1,955</u>	<u>2,124</u>	<u>2,135</u>	<u>2,284</u>	<u>2,624</u>	<u>2,751</u>	<u>3,241</u>	<u>3,635</u>	<u>3,958</u>

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, ALBERTA, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm	419	501	564	646	787	868	972	1,079	1,179	1,295	1,469	1,588	1,654
Commercial and other	553	648	743	848	929	1,048	1,223	1,279	1,303	863	962	1,098	1,288
Industrial (1)	629	745	895	973	1,050	1,160	1,201	1,304	1,539	2,314	2,603	2,876	2,894
Losses and unallocated (2)	241	278	252	280	361	397	399	465	539	578	569	594	976
Total Domestic Demand (3)	1,842	2,172	2,454	2,747	3,127	3,473	3,795	4,127	4,560	5,050	5,603	6,156	6,812
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	1,842	2,172	2,454	2,747	3,127	3,473	3,795	4,127	4,560	5,050	5,603	6,156	6,812
SUPPLY													
Gross generation	1,873	2,226	2,544	2,847	3,250	3,617	3,957	4,304	4,775	5,303	5,873	6,467	7,158
Station service	64	83	112	120	153	173	186	211	244	276	282	318	360
Net generation													
Utilities & - hydro	936	979	807	990	842	887	1,018	956	881	896	1,418	1,425	1,436
- thermal	873	1,164	1,625	1,737	2,255	2,557	2,753	3,137	3,650	4,131	4,173	4,724	5,362
- total	1,809	2,143	2,432	2,727	3,097	3,444	3,771	4,093	4,531	5,027	5,591	6,149	6,798
Utilities	936	979	807	990	842	887	1,018	956	881	896	1,418	1,425	1,436
- thermal	793	1,041	1,442	1,483	1,988	2,240	2,434	2,812	3,260	3,749	3,771	4,314	4,872
- total	1,729	2,020	2,249	2,473	2,830	3,127	3,452	3,768	4,141	4,645	5,189	5,739	6,308
Industries	-	-	-	-	-	-	-	-	-	-	-	-	-
- hydro	80	123	183	254	267	317	319	325	390	382	402	410	490
- thermal	80	123	183	254	267	317	319	325	390	382	402	410	490
- total	32	29	21	19	29	28	23	33	28	22	11	6	14
Net transfers	1	-	1	1	1	1	1	1	1	1	1	1	-
Imports													
Total Supply	1,842	2,172	2,454	2,747	3,127	3,473	3,795	4,127	4,560	5,050	5,603	6,156	6,812

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, PRAIRIE PROVINCES 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 (p)
DEMAND													
Residential and farm	1,825	2,074	2,281	2,499	2,776	2,974	3,281	3,483	3,721	4,028	4,440	4,719	4,978
Commercial and other	1,355	1,512	1,638	1,777	1,956	2,122	2,599	2,908	3,225	2,160	2,110	2,320	2,592
Industrial (1)	2,428	2,690	2,744	2,791	3,171	3,430	3,400	3,686	4,149	5,864	6,856	7,543	7,804
Losses and unallocated	881	783	821	896	1,062	1,092	1,156	1,266	1,499	1,537	1,588	1,684	2,125
Total Domestic Demand (2)	6,489	7,059	7,484	7,963	8,965	9,618	10,436	11,343	12,594	13,589	14,994	16,266	17,499
Exports	..	..	..	..	..	..	..	..	..	-	-	-	-
Total Demand	6,489	7,059	7,484	7,963	8,965	9,618	10,436	11,343	12,594	13,589	14,994	16,266	17,499
SUPPLY													
Gross generation	6,608	7,326	7,835	8,186	9,170	9,788	10,519	11,534	12,802	13,819	15,295	16,793	18,280
Station service	153	182	224	250	289	319	357	386	425	462	481	532	595
Net generation													
Utilities & - hydro	4,630	4,896	4,723	4,671	5,010	5,169	5,267	5,884	6,607	7,066	8,374	9,148	9,654
Industries - thermal	1,825	2,248	2,888	3,265	3,871	4,300	4,895	5,264	5,770	6,291	6,440	7,113	8,031
- total	6,455	7,144	7,611	7,936	8,881	9,469	10,162	11,148	12,377	13,357	14,814	16,261	17,685
Utilities - hydro	4,605	4,864	4,605	4,618	4,945	5,088	5,174	5,771	6,470	6,921	8,234	9,007	9,513
- thermal	1,663	2,040	2,583	2,878	3,481	3,912	4,485	4,895	5,331	5,841	5,920	6,586	7,406
- total	6,268	6,904	7,268	7,496	8,426	9,000	9,659	10,666	11,801	12,762	14,154	15,593	16,919
Industries - hydro	25	32	38	53	65	81	93	113	137	145	140	141	141
- thermal	162	208	305	387	390	388	410	369	439	450	520	527	625
- total	187	240	343	440	455	469	503	482	576	595	660	668	766
Net transfers	32	-86	-128	26	83	148	273	194	215	230	178	3	-186
Imports	2	1	1	1	1	1	1	1	2	2	2	2	-
Total Supply	6,489	7,059	7,484	7,963	8,965	9,618	10,436	11,343	12,594	13,586	14,994	16,266	17,499

For footnotes, see end of table.

(T72-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, BRITISH COLUMBIA, 1955 - 1967

(Millions of Kwh.)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967 ^(p)
DEMAND													
Residential and farm	1,256	1,445	1,658	1,776	1,964	2,102	2,200	2,375	2,469	2,728	2,954	3,302	3,322
Commercial and other	910	932	1,065	1,177	1,077	1,207	1,271	1,374	1,436	1,921	2,121	2,265	2,536
Industrial	5,561	6,905	7,699	8,096	8,447	9,316	8,950	9,876	10,437	11,666	12,760	14,394	15,014
Losses and unallocated ⁽²⁾	533	792	810	814	866	787	758	1,036	1,078	1,153	1,335	1,141	1,324
Total Domestic Demand ⁽³⁾	8,260	10,074	11,232	11,863	12,354	13,412	13,179	14,661	15,420	17,468	19,170	21,102	22,196
Exports	147	20	12	13	14	18	20	16	24	28	307	813	604
Total Demand	8,407	10,094	11,244	11,876	12,368	13,430	13,199	14,677	15,444	17,496	19,477	21,915	22,800
SUPPLY													
Gross generation	8,517	10,188	10,839	12,008	12,504	13,555	13,356	14,818	15,633	17,548	19,171	21,448	21,575
Station service	101	117	115	125	131	147	151	166	182	235	339	392	379
Net generation													
Utilities & - hydro	7,749	9,351	10,116	11,255	11,701	12,600	12,300	13,669	14,298	15,480	15,399	16,981	17,371
- thermal	667	720	608	628	672	808	905	983	1,153	1,833	3,435	4,075	5,825
Industries - total	8,416	10,071	10,724	11,883	12,373	13,408	13,205	14,652	15,451	17,313	18,832	21,056	21,196
Utilities - hydro	3,797	4,075	4,118	5,308	5,781	5,986	6,302	6,779	7,155	7,622	7,177	8,079	8,435
- thermal	126	147	148	173	195	219	256	353	387	769	2,273	2,822	2,670
- total	3,923	4,222	4,266	5,481	5,976	6,205	6,558	7,132	7,542	8,391	9,450	10,901	11,105
Industries - hydro	3,952	5,276	5,998	5,947	5,920	6,614	5,998	6,890	7,143	7,858	8,222	8,902	8,936
- thermal	541	573	460	455	477	589	649	630	766	1,064	1,160	1,253	1,155
- total	4,493	5,849	6,458	6,402	6,397	7,203	6,647	7,520	7,909	8,922	9,382	10,155	10,091
Net transfers	-32	-29	-21	-23	-34	-31	-23	-32	-28	-22	-11	-6	-13
Imports	23	52	541	16	29	53	17	57	21	205	656	865	1,617
Total Supply	8,407	10,094	11,244	11,876	12,368	13,430	13,199	14,677	15,444	17,496	19,477	21,915	22,800

For footnotes, see end of table.

(172-68-1)

APPENDIX D

ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, YUKON AND NORTHWEST TERRITORIES, 1955 - 1967
(Millions of Kwh)

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967(p)
DEMAND													
Residential and farm	9	9	7	9	10	13	16	20	21	25	26	33	25
Commercial and other	9	6	10	14	53	50	60	52	53	32	28	44	38
Industrial (1)	110	105	118	129	113	113	120	131	140	172	193	225	211
Losses and unallocated (2)	3	10	22	16	9	13	22	28	25	24	21	19	34
Total Domestic Demand (3)	<u>131</u>	<u>130</u>	<u>157</u>	<u>168</u>	<u>185</u>	<u>189</u>	<u>218</u>	<u>231</u>	<u>239</u>	<u>253</u>	<u>268</u>	<u>321</u>	<u>308</u>
Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Demand	<u>131</u>	<u>130</u>	<u>157</u>	<u>168</u>	<u>185</u>	<u>189</u>	<u>218</u>	<u>231</u>	<u>239</u>	<u>253</u>	<u>268</u>	<u>321</u>	<u>308</u>
SUPPLY													
Station service	133	132	160	171	188	192	222	235	243	257	273	326	312
	2	2	3	3	3	3	4	4	4	4	5	5	4
Net generation													
Utilities & - hydro	115	115	122	142	154	160	182	198	200	209	216	270	274
Industries - thermal	16	15	35	26	31	29	36	33	39	44	52	51	34
- total	<u>131</u>	<u>130</u>	<u>157</u>	<u>168</u>	<u>185</u>	<u>189</u>	<u>218</u>	<u>231</u>	<u>239</u>	<u>253</u>	<u>268</u>	<u>321</u>	<u>308</u>
Utilities	61	62	69	88	105	112	133	150	153	165	172	224	242
- hydro	3	2	4	7	12	18	26	30	33	37	39	37	34
- thermal	64	64	73	95	117	130	159	180	186	202	211	261	276
Industries - hydro	54	53	53	54	49	48	49	48	47	44	44	46	32
- thermal	13	13	31	19	19	11	10	3	6	7	13	14	-
- total	<u>67</u>	<u>66</u>	<u>84</u>	<u>73</u>	<u>68</u>	<u>59</u>	<u>59</u>	<u>51</u>	<u>53</u>	<u>51</u>	<u>57</u>	<u>60</u>	<u>32</u>
Net transfers	-	-	-	-	-	-	-	-	-	-	-	-	-
Imports	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Supply	<u>131</u>	<u>130</u>	<u>157</u>	<u>168</u>	<u>185</u>	<u>189</u>	<u>218</u>	<u>231</u>	<u>239</u>	<u>253</u>	<u>268</u>	<u>321</u>	<u>308</u>

For footnotes, see end of table.

(T72-68-1)

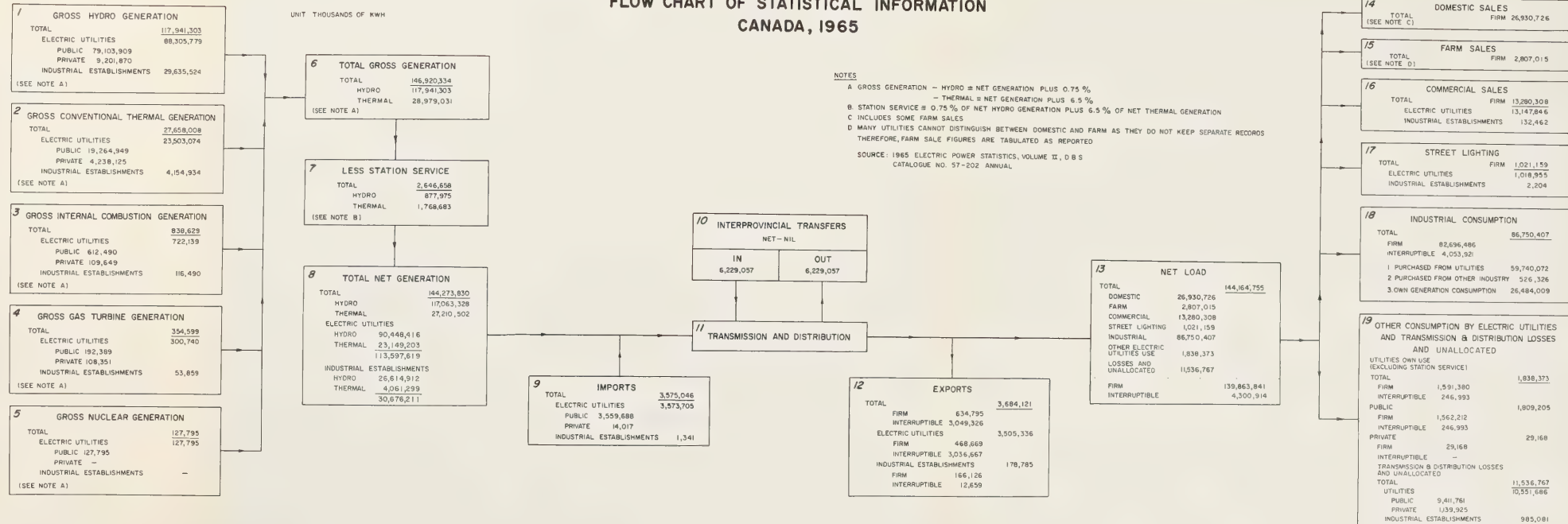
NOTES: ELECTRICAL ENERGY SUPPLY AND DEMAND BALANCE, 1955 - 1967

1967 figures represent only firms which generated 10 million or more kwh.

- | | |
|-----|---|
| (p) | Preliminary |
| - | Nil |
| .. | Less than 500,000 kwh |
| (1) | Industrial includes some commercial at power rates for 1964, 1965, 1966 and 1967. |
| (2) | Based on experience, the preliminary figure shown against "Losses and unallocated" in 1967 will probably be reduced by the reassignment of part of the "unallocated" supplies to specified categories of consumption when the final 1967 statistics become available. |
| (3) | Domestic demand excludes station service. |

Source: DBS Electric Power Statistics.

ELECTRICITY SUPPLY AND DEMAND FLOW CHART OF STATISTICAL INFORMATION CANADA, 1965



NOTES

- A GROSS GENERATION - HYDRO = NET GENERATION PLUS 0.75 %
- THERMAL = NET GENERATION PLUS 6.5 %
- B STATION SERVICE = 0.75 % OF NET HYDRO GENERATION PLUS 6.5 % OF NET THERMAL GENERATION
- C INCLUDES SOME FARM SALES
- D MANY UTILITIES CANNOT DISTINGUISH BETWEEN DOMESTIC AND FARM AS THEY DO NOT KEEP SEPARATE RECORDS THEREFORE, FARM SALE FIGURES ARE TABULATED AS REPORTED

SOURCE: 1965 ELECTRIC POWER STATISTICS, VOLUME II, D B S
CATALOGUE NO. 57-202 ANNUAL

ELECTRICITY - SUPPLY AND DEMAND

Sources:

- A. Electric Power Statistics, Volume II, DBS Annual Statistics, 1965, Catalogue No. 57-202 Annual.
- B. National Energy Board calculations.

Unit: Thousands of kwh

Block 1 - Gross Hydro Generation

From source A, page 10, col. 1, line 1,

Net Hydro Generation	117,063,328
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plus source B, station service, 0.75 per cent of 117,063,328	<u>877,975</u>
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<u>Total Gross</u>	117,941,303
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From source A, page 10, col., 1, line 8,

Net Hydro Generation by Utilities	87,648,416
-----------------------------------	------------

plus source B, station service, 0.75 per cent of 87,648,416	<u>657,363</u>
--	----------------

<u>Total Gross</u>	88,305,779
--------------------	------------

Block 1 (continued)

Public Utilities

From source A, page 10, col. 1, line 15,

Net Generation	78,515,046
----------------	------------

plus source B, station service, 0.75 per cent of 78,515,046	<u>588,863</u>
--	----------------

<u>Total Gross</u>	79,103,909
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Private Utilities

From source A, page 10, col. 1, line 22,

Net Generation	9,133,370
----------------	-----------

plus source B, station service, 0.75 per cent of 9,133,370	<u>68,500</u>
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<u>Total Gross</u>	9,201,870
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From source A, page 10, col. 1, line 29,

Net Hydro Generation by Industrial Establishments	29,414,912
--	------------

plus source B, station service, 0.75 per cent of 29,414,912	<u>220,612</u>
--	----------------

<u>Total Gross</u>	29,635,524
--------------------	------------

Block 2 - Gross Conventional Thermal Generation

From source A, page 10, col. 1, line 2,
and bottom of page 11,

Net Conventional Thermal Generation	26,090,100
--	------------

less Nuclear Generation	120,139
-------------------------	---------

plus source B, station service, 6.5 per cent of 25,969,961	1,688,047
---	-----------

<u>Total Gross</u>	27,658,008
--------------------	------------

From source A, page 10, col. 1, line 9,
and bottom of page 11,

Net Conventional Thermal Generation by Utilities	22,188,753
---	------------

less Nuclear Generation	120,139
-------------------------	---------

plus source B, station service, 6.5 per cent of 22,068,614	1,434,460
---	-----------

<u>Total Gross</u>	23,503,074
--------------------	------------

Block 2 (continued)

Public Utilities

From source A, page 10, col. 1, line 16,
and bottom page 11,

Net Generation	18,209,293
less Nuclear Generation	120,139
plus source B, station service, 6.5 per cent of 18,089,154	<u>1,175,795</u>
<u>Total Gross</u>	19,264,949

Private Utilities

From source A, page 10, col. 1, line 23,

Net Generation	3,979,460
plus source B, station service, 6.5 per cent of 3,979,460	<u>258,665</u>
<u>Total Gross</u>	4,238,125

From source A, page 10, col. 1, line 30,

Net Conventional Thermal Generation by Industrial Establishments	3,901,347
plus source B, station service, 6.5 per cent of 3,901,347	<u>253,587</u>
<u>Total Gross</u>	4,154,934

Block 3 - Gross Internal Combustion Generation

From source A, page 10, col. 1, line 3,

Net Internal Combustion Generation 787,445

plus source B, station service,
6.5 per cent of 787,445 51,184

Total Gross 838,629

From source A, page 10, col. 1, line 10,

Net Internal Combustion Generation
by Utilities 678,065

plus source B, station service,
6.5 per cent of 678,065 44,074

Total Gross 722,139

Public Utilities

From source A, page 10, col. 1, line 17,

Net Generation 575,108

plus source B, station service,
6.5 per cent of 575,108 37,382

Total Gross 612,490

Private Utilities

From source A, page 10, col. 1, line 24,

Net Generation 102,957

plus source B, station service,
6.5 per cent of 102,957 6,692

Total Gross 109,649

Block 3 - (continued)

From source A, page 10, col. 1, line 31,

Net Internal Combustion Generation
by Industrial Establishments

109,380

plus source B, station service,
6.5 per cent of 109,380

7,110

Total Gross

116,490

Block 4 - Gross Gas Turbine Generation

From source A, page 10, col. 1, line 4,

Net Gas Turbine Generation

332,957

plus source B, station service,
6.5 per cent of 332,957

21,642

Total Gross

354,599

From source A, page 10, col. 1, line 11,

Net Gas Turbine Generation
by Utilities

282,385

plus source B, station service,
6.5 per cent of 282,385

18,355

Total Gross

300,740

Public Utilities

From source A, page 10, col. 1, line 18,

Net Generation

180,647

plus source B, station service,
6.5 per cent of 180,647

11,742

Total Gross

192,389

Block 4 - (continued)

Private Utilities

From source A, page 10, col. 1, line 25,

Net Generation 101,738

plus source B, station service,
6.5 per cent of 101,738 6,613

Total Gross 108,351

From source A, page 10, col. 1, line 32,

Net Gas Turbine Generation by
Industrial Establishments 50,572

plus source B, station service,
6.5 per cent of 50,572 3,287

Total Gross 53,859

Block 5 - Gross Nuclear Generation

From source A, page 11 - bottom of page,

Net Nuclear Generation 120,139

plus source B, station service,
6.5 per cent of 120,139 7,809

Total Gross 127,948

Net Nuclear Generation by Utilities 120,139

plus source B, station service,
6.5 per cent of 120,139 7,809

Total Gross 127,948

Block 5 - (continued)

Public Utilities

Net Generation	120,139
plus source B, station service, 6.5 per cent of 120,139	<u>7,809</u>
<u>Total Gross</u>	127,948

Private Utilities

Net Nuclear Generation by Industrial Establishments	Nil
	Nil

Block 6 - Total Gross Generation

This is the sum of blocks 1 to 5 inclusive.

Block 7 - Less Station Service

From source C:

Hydro: 0.75% x 117,063,328	877,975
Thermal: 6.5% x 27,210,502	<u>1,768,683</u>
<u>Total Station Service</u>	2,646,658

Block 8 - Total Net Generation

From source A, page 10, col. 1, line 6,

<u>Total Net Generation</u>	144,273,830
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Block 8 - (continued)

From source A, page 10, col. 1, line 1,

Total Net Hydro Generation 117,063,328

From source A, page 10, col. 1, line 5

Total Net Thermal Generation 27,210,502

From source A, page 10, col. 1, lines
8 revised and 12,

By Utilities:

Hydro 90,448,416

Thermal 23,149,203

Total 113,597,619

From source A, page 10, col. 1, lines
29 revised and 33,

By Industrial Establishments:

Hydro 26,614,912

Thermal 4,061,299

Total 30,676,211

Block 9 - Imports

From source A, page 12, col. 1, line 3,

Total Imports 3,575,046

From source A, page 14, col. 1, line 3,

By Electric Utilities 3,573,705

Block 9 - (continued)

From source A, page 16, col. 1, line 3,	
<u>Public Utilities</u>	3,559,688
From source A, page 18, col. 1, line 3,	
<u>Private Utilities</u>	14,017
From source A, page 20, col. 1, line 3,	
By Industrial Establishments	1,341

Block 10 - Interprovincial Transfers

From source A, pages 12 and 13, columns 2 to 11 line 2,	
Transfers In	6,229,057
From source A, pages 12 and 13, columns 2 to 11 lines 6 and 7,	
Transfers Out	6,229,057
Net Transfers	Nil

Block 11 - Transmission and Distribution

Block 12 - Exports

From source A, page 12, col. 1, line 10,	
<u>Total Exports</u>	3,684,121
From source A, page 12, col. 1, line 8,	
Firm Exports	634,795

Block 12 - (continued)

From source A, page 12, col. 1, line 9, Interruptible Exports	3,049,326
From source A, page 14, col. 1, line 11, By Electric Utilities	3,505,336
From source A, page 14, col. 1, line 9, Firm Exports	468,669
From source A, page 14, col. 1, line 10, Interruptible Exports	3,036,667
From source A, page 20, col. 1, line 12, By Industrial Establishments	178,785
From source A, page 20, col. 1, line 10, Firm Exports	166,126
From source A, page 20, col. 1, line 11, Interruptible Exports	12,659

Block 13 - Net Load

From source A, page 12, col. 1, line 11, <u>Total Net Load</u>	144,164,755
From source A, page 12, col. 1, line 13, Firm Net Load	139,863,841
From source A, page 12, col. 1, line 12, Interruptible Net Load	4,300,914

Block 13 - (continued)

Domestic - see block 14

Farm - see block 15

Commercial - see block 16

Street Lighting - see block 17

Industrial - see block 18

Other Electric Utilities Use - see block 19

Losses and Unallocated - see block 19

Block 14 - Domestic Sales

From source A, page 32, Table 8, col. 1,
line 12,
less page 34, Table 8, col. 1, line 8,

29,737,741 - 2,807,015 = 26,930,726

Total Domestic Sales

26,930,726

Block 15 - Farm Sales

From source A, page 34, table 8, col. 1,
line 8,

Total Farm Sales

2,807,015

Block 16 - Commercial Sales

From source A, page 12, col. 1, line 19,

Total Commercial Sales

13,280,308

From source A, page 14, col. 1, line 21,

By Electric Utilities

13,147,846

Block 16 - (continued)

From source A, page 20, col. 1, line 23,	
By Industrial Establishments	132,462

Block 17 - Street Lighting

From source A, page 12, col. 1, line 21,	
<u>Total Street Lighting</u>	1,021,159
From source A, page 14, col. 1, line 23,	
By Electric Utilities	1,018,955
From source A, page 20, col. 1, line 25,	
By Industrial Establishments	2,204

Block 18 - Industrial Consumption

From source A, page 14, col. 1, lines 19 and 20,	
plus page 20, col. 1, lines 18, 21 and 22,	
45,188,189 + 1,092,983 + 39,942,909 + 196,325 + 330,001 = 86,750,407	
<u>Total Industrial Consumption</u>	86,750,407
From source A, page 14, col. 1, line 19,	
plus page 20, col. 1, lines 16 and 21,	
45,188,189 + 37,311,972 + 196,325 = 82,696,486	
Firm Industrial Consumption	82,696,486

Block 18 - (continued)

From source A, page 14, col. 1, line 20,
plus page 20, col. 1, lines 17 and 22,
 $1,092,983 + 2,630,937 + 330,001 = 4,053,921$

Interruptible Industrial Consumption 4,053,921

From source A, page 14, col. 1,
lines 18, 19 and 20,
 $13,458,900 + 45,188,189 + 1,092,983$
 $= 59,740,072$

Purchased from Utilities 59,740,072

From source A, page 20, col. 1,
lines 21 and 22,

$196,325 + 330,001 = 526,326$

Purchased from other Industry 526,326

Own Generation Consumption
(fall out number as follows) 26,484,009

$86,750,407 - 59,740,072 - 526,326$
 $= 26,484,009$

Block 19 - Other Consumption by Electric Utilities and Trans-
mission & Distribution Losses and Unallocated

From source A, page 14, col. 1, line 17,

Total Utilities Own Use 1,838,373

From source A, page 14, col. 1, line 15,

Firm Utilities Own Use 1,591,380

From source A, page 14, col. 1, line 16,

Interruptible Utilities Own Use 246,993

From source A, page 16, col. 1, line 18,

Public Utilities Own Use 1,809,205

Block 19 - (continued)

From source A, page 16, col. 1, line 16,	
Firm Public Utilities Own Use	1,562,212
From source A, page 16, col. 1, line 17,	
Interruptible Public Utilities	
Own Use	246,993
From source A, page 18, col. 1, line 18,	
Private Utilities Own Use	29,168
From source A, page 18, col. 1, line 16,	
Firm Private Utilities Own Use	29,168
From source A, page 18, col. 1, line 17,	
Interruptible Private Utilities	
Own Use	Nil
From source A, page 12, col. 1, line 23,	
Transmission & Distribution Losses	
& Unallocated	11,536,767
From source A, page 14, col. 1, line 25,	
By Electric Utilities	10,551,686
From source A, page 16, col. 1, line 27,	
<u>Public Utilities</u>	9,411,761
From source A, page 18, col. 1, line 27,	
<u>Private Utilities</u>	1,139,925
From source A, page 20, col. 1, line 27,	
By Industrial Establishments	985,081

